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ROUTES

IN THE

PENINSULA OF INDIA,

COMPRISING THE WHOLE OF THE

MADRAS PRESIDENCY

AND

PORTIONS OF THE ADJACENT TERRITORIES

OF

Bengal and Bombay!

ARRANGED AND COMPILED

FROM THE LATEST ORIGINAL SOURCES.

35594

BY

MAJOR F. H. SCOTT,
DEPUTY QUARTER MASTER GENERAL OF THE MADRAS ARMY.

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PREFACE.

In attempting by the publication of the following pages to supply a deficiency which has long been felt to exist, it is perhaps necessary to say a few words as to the means adopted to ensure all practicable precision in the orthography of names, as well as accuracy of distances and information.

A fixed orthography of names, excepting such as are historically established, must be acknowledged to be unattainable. It is one of those things on which each person judges for himself, and honestly thinks that his own mode of representing a sound is nearest to the truth;—for whether he knows the word in the Native language or not, he is unwilling to admit that his own *hearing* of it at any rate, is less precise than another's; though that other may be able to write the word in the Native character. And even if two persons acquainted with the original word, be requested to write the sound in English, the coincidence would be wonderful to find them use identical letters. The reason is obvious—no two individuals agree as to the exact power of the letters; and there is no mode of making them agree unless we are able to persuade them to undertake the hopeless task of learning a new alphabet, which shall fix the power of every literal sound in all languages by new symbols. With this view GILCHRIST and others attempted to introduce a universal alphabet, and of course failed; not because the scheme is in itself altogether impossible, but because people will not take the trouble to learn so little, for so limited a purpose.

But besides this difficulty, there are several others which render uniformity of orthography unattainable. We have to contend with the unwriteable sounds of the numerous dialects prevalent in the Peninsula; with a variety of tribes, generally illiterate, speaking those dialects; with the Mussulman speaking Tamul; the Tamulian, Telogoo; the Mahratta, Canarese, &c., or each speaking all. Then we have abbreviation of names as Tipsoondrum for Tippasamoodrum; and intermutations of letters, as v for b; s for sh; g for k; j for z or ch, &c. There are also translations of names as, the Tamul word Wunāndoorgum into the Hindustani, Dhobīgurh, (anglice Fort Washerman); all of which though perfectly legitimate are discerned only by the linguist. The majority consider such idiocrasies pure blunders, and would complacently correct them, forgetting that the analogy of Western languages

is not dissimilar. We do not quarrel with a Frenchman for calling London Londres, or for translating England into Angleterre. We are all content to call that Madras, which originally is Mundir-raj, or abbreviatedly, Mundraj. We mangle Is-hākputnum into Vizagapatam, Tullungumbaddy into Tranquebar, Sri-rungaputnum into Seringapatam, and assent to a host of other established errors, without a murmur: for places of lesser note we need hardly be more jealous.

It were a thing much to be desired that right or wrong some standard should be acknowledged; and the authority to whom we should be best disposed to bow is the Survey Department; because being actually present at each place noted in the survey, and coming in contact with its inhabitants, the Surveyors are most likely to be correct. But here we have unfortunately no such guarantee for accuracy, as to induce us to accept their orthography unconditionally; for except a Surveyor be also to some extent a Philologist, we may be certain that his orthography will be just as fantastic as his neighbours.

Under present circumstances then we must be satisfied with such orthography or rather cacography, as suffices to indicate approximately the sound each individual considers to be true; and when he has by our assistance been brought to find the place he wants, he is of course at liberty to write and pronounce it as he pleases; only let him not denounce us for ignorance if we differ, especially as erroneous typography may occasionally belie us. No pains have been spared to attempt accuracy, though it is not presumed that it has been achieved; on the contrary it is certain that numerous real defects will be discovered.

The mode adopted to prevent error was as follows—the Original Field Books in Tamul or Telogoo, constructed by the valuable little Corps of Guides and Surveyors attached to the Quarter Master General's Department, have been read to the Compiler by the senior of that body, and the most scrupulous care has been taken both to have the names accurately pronounced, as well as to represent the sounds as closely and naturally as possible in the English character. To ensure accuracy on the part of the Surveyors themselves, inhabitants of the countries traversed, have been employed as their guides and informers. Many of the Routes are taken from English Field Books, framed by Officers of the Department, and the orthography of these has been followed, because their information generally was preferred. Whatever has been borrowed from Bengal or Bombay authorities has been acknowledged.

And in regard to distances a difference of opinion may also exist. The distance between two places as travelled or measured by two different persons, may disagree by some miles, and yet both be true; for except they agree to start from, and arrive at the same point, this must be the case, especially between large places. The rule observed on the present occasion has been generally to indicate in the Table the points of departure and of arrival; and when such are not mentioned, from centre to centre must be understood. Between places unconnected by a made road there may be two or more tracks, either of which may be used according to the season, or the choice of the Guide. The tracks adopted in compiling the Routes following are those which local Authorities have pointed out to the Surveyors as the best. Again, the actual distance between stages as it appears to troops or travellers may seem to differ from that herein recorded—but it must be remembered that the latter is necessarily the distance from village to village, not from one encamping ground to another: and as the ground is sometimes distant from the village, the distances of the Military stages will vary accordingly.

Of the general trustworthiness of the measurements of the Guides there is ample and independent proof: and on the accuracy of distances of uncombined Routes reliance may be placed. It will however happen occasionally, that in cases where Routes are found in the book combined, that is, composed of several numbers, slight discrepancies may exist between the actual and recorded distance of the first and last stages; but this is inseparable from the nature of the combination, the point of arrival and departure being perhaps various in the original surveys. These remarks are made to anticipate objections, which judging by the past, may again be made to distances given on authority.

Under the head of information may be found brief notices on the following subjects:

Size of Town and Villages.
Supplies.
Water.
Position of Encamping Grounds.
Passage, &c. of Rivers.
Condition of Ghauts.
Slope of Ghauts.
General features of the Country.
Roads.
Soil.

Bungalows.
Stages.
Intermediate Stages for Troops suffering from disease.
Post or Tappal Offices.
Civil and Military limits.
Barometric elevations.

The materials from whence the above has been derived are the latest available. The experience of marching Regiments for the last twenty years as recorded in their Progress Reports has been condensed, and a vast amount of topographical intelligence accumulating in the Quarter Master General's Office for the last seventy years has been diligently sifted and arranged. Approximation to truth is all that has been attempted or that can be expected; for authorities are just as contradictory in this as in other respects. To reconcile them would in most cases be vain. Sixteen thousand miles of road newly made or untraversed, have been surveyed expressly for this work. Tracts never before penetrated have been visited and reported on by the Guides; and in short nothing that labor could effect has been withheld to make the information correct.

The original design was to circulate each draft to the various Authorities through whose limits the Route passed, with a view to the correction of errors and the acquisition of additional information: but it was found that such a length of time elapsed between the despatch of the draft and its return and the accumulation of documents increased to such an extent, that to have subjected the whole work to that process would have been to postpone its publication indefinitely. In some instances the drafts were two years in circulation, and in a few they were never returned at all—the intention was therefore abandoned: but the loss has been partly compensated for by requiring from marching Regiments a more detailed report of progress than they had hitherto been accustomed to furnish.

The publication of the Work has been delayed far beyond the time originally contemplated. The subject grew as it was approached, and had it been necessary double the number of Routes might have been easily given. Since it was commenced the Saugor Division has been permanently added to the Military limits of this Presidency, which has entailed the necessity of having its Roads surveyed. While the Press has been engaged, additions and alterations have been made which it is impossible to notice at present.

The size of a village being in general an index to its capability of furnishing supplies, the number of houses is frequently all that is noticed: but as

Troops never march without their anticipated progress being notified to the Authorities concerned, the omission of specific mention of supplies will not be felt. The nature of the soil or features of the Country being stated, the quality of the Road may usually be predicated with tolerable precision; thus—if the soil is black, it may safely be said that the Road is good in dry weather only—and as a general rule it is to be understood, that the condition of a Road as detailed in this Work, is descriptive of its state in marching seasons only. When it is stated that there is ground for a Corps it means an Infantry Corps; but the position of the best ground will of course vary according to the time of the year it is required. Care has been taken to make the Stages of a moderate length, so as that Troops may not be harassed. Occasionally however a long march is unavoidable from want of water, or other sufficient cause at any shorter interval. Troops suffering from disease and needing a daily change of ground will find the intermediate Stages given (indicated by italics) a convenience: though it should not be forgotten that whenever a change of Route or Division of Stages, other than that furnished, is made, timely notice should be given to the Civil Authorities that supplies may be provided accordingly.* The Revenue Board has obligingly supplied information about Bungalows, and the Post Master General has been at pains to furnish correct information in his Department.

The warmest acknowledgments are due to the following Officers who have shrunk from no labor to afford the information requested of them.

Lieut.-General Fraser, Resident at Hyderabad.
Lieut.-General Cubbon, Commissioner in Mysore.
Lieut.-General Cullen, Resident at Travancore.
Major G. Nott, late D. A. Qr. Mr. Genl., Mysore Division.
Captain Dobbs, late Superintendent of the Chittledroog Division, now of Ashtagram Division, in Mysore.
Captain Bell, Engineers—Secretary in the Public Works Department—Board of Revenue.
Captain Best, (the late) Engineers, Superintendent of Roads.
Captain Ramsay, Assistant Resident at Nagpoor.
Captain Allan, Dy. Asst. Qr. Mr. General, Southern Division.
Captain Jenkins, Dy. Asst. Qr. Mr. General, Saugor Division.

And it is only doing justice to an old servant of Government, Chief Guide Narniah, to mention that his patience and diligence have been unremitting, and his assistance invaluable.

* Vide General Regulation.

The next Edition will no doubt be far more complete and accurate in all its parts than this could be expected to be, and all who are in a position to give *bonâ fide* information, are invited to communicate with the Compiler.

Besides the Map which accompanies this Volume, a large one embracing the same extent of Country has been prepared, and is now on the point of being sent to England to be engraved. It exhibits the features of the Country, every Road, Bungalow, Tappal Station, Stage, Civil District and Military Division besides the Barometric Elevations referred to in the Road Book. The Grand Trigonometrical Survey of India published and unpublished has been reduced; the latter sheets having, by the permission of the Supreme Government been furnished by Captain Thuillier, Deputy Surveyor General of India. Old records deposited in the Qr. Mr. General's Office of unsurveyed or little known regions have been made use of, and all that the Guides have lately done which is new, has been worked into it. It may therefore be said to contain, so far as space admits all the latest information extant; and though it is primarily a Military Map, its utility will be general to all classes. It may be used as a Companion to the Road Book, though it is independent of it, and will be published separately.

MADRAS, *February* 1853.

TABLE OF CONTENTS.

	Page.
I. Errata and Addenda	11
II. Index to Symbols and Abbreviations	13
III. Route Tables	1
IV. Index to Routes	
V. Table showing the Area and Population of the Madras Presidency, &c.	107
VI. Position and Condition of the Roads through the Western Ghauts	110
VII. Fords of the Nerbuddah River	111
VIII. Fords of the Godavery River	113
IX. Memo. on the Navigation of the Maha Nuddy	114

ERRATA AND ADDENDA.

Page.	No. of Route.	
8	7	From Badamy to Ungregy, for "0 m. 3 f." read "10 m. 3 f."
21	17	In the column of Civil Limits, for "Agent to Governor Kurnool" read "Agent to Governor of Fort St. George—Kurnool."
27	20	For "Yennabolay nullah" read "Yennaholay nullah."
44	29	There is a Bungalow at Adony.
106	57	In the column of Civil Limits, from Scindwah to Mhow for "Assistant Political Agent at Mundlaisir" and "Resident at Indoor" read "Deputy Bheel Agent—Indoor."
109	59	There are Bungalows at Chupparah and Sookree.
117	66	There are Bungalows at Chaliote, Oolyul, and Pairumbaddy—Chaliote is 2 miles from Codally and 7-7 from Chawachairy—Oolyul is 2 m. 1 f. from Chawachariy and 8-3 from Gunote, which has no Bungalow.
127	75	Kotergherry is a Tappal Station.
149	90	Parwuttypooram is a Tappal Station.
198	119	There is a Bungalow at Gairsoppah.
211	127	Do. do. Saugor.
220	135	Do. do. Dewas.
263	159	For "Coorumberputty" read "Coorumberpully."
294	174	There is a Bungalow at Kawantundalum, a Village between Wallajahbad and Ootramalloor.
299	176	At Guntoor for "*t. s.*" read "*p. o.*"
300	176	At Rajahmundry for "*t. s.*" read "*p. o.*"
304	176	At Ganjam for "*t. s.*" read "*p. o.*"
318	181	There are Bungalows at Tittimutty, Atoor, Pairumbaddy, Oolyul, and Chaliote—Oolyul is 8 m. 3 f. from Gunote, which has no Bungalow, and 2 m. 1 f. from Chawachairy. Chaliote is 7 m. 7 f. from Chawachairy and 2 miles from Codally.
334	193	There are Bungalows at Goaltuttoo and Seraudy—Honully is a Tappal Station.
337	194	There are Bungalows at Goaltuttoo and Seraudy.
338	194	Tulluck is a Tappal Station.
346	198	Mogultoor do.
365	204	Goona is a Post Office.
402	223	There is a Bungalow at Corrothee, a Village between Poolinjal and Matalet.
408	227	Streepermadoor is a Tappal Station.
418	238	Tulcaud is a Tappal Station.
439	251	Peddapooram is a Tappal Station.
459 & 460	263	There are Bungalows at Pairumbaddy, Oolyul, and Chaliote, the latter Village is 7 m. 7 f. from Chawachairy and 2 miles from Codally.
467	267	There is a Bungalow at Annawutty.
522	290	There is a Bungalow at Paroor or Paudgaum, a Village between Vyrag and Savoondara.
530	294	In the column of Civil Limits, for "Collector in Konkan—Tanna," read "Collector in Northern Konkan—Tanna."

INDEX TO SYMBOLS AND ABBREVIATIONS.

Streepermadoor.....A Stage.

Lallapet.....An intermediate Stage.

p. o.....A Post Office, the residence of a Post Master.

t. s.....A Tappal Office, where a Writer is stationed, or where letters will be received for transmission to a Post Office.

b.....A Bungalow or any similar building.

ROUTES

IN

THE PENINSULA OF INDIA.

No. 1.

FROM ARCOT TO SADRAS,

BY CONJEVERAM AND CHINGLEPUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Coldr. Na. Div. of Arcot—Chittoor.	**Wocherry Chuttrum**—*b.*	.	.	**12**	**5**	12	5	For Remarks vide No. 159.
		Balchetty Chuttrum—*b.*	.	.	**8**	**0**	20	5	
	Collector of Chingleput—Pulicarry.	Soorappen Chuttrum / Madras road joins	1	7					
		Conjeveram begins	3	4					
		Ditto ends—*b. & t. s*	3	7	**9**	**2**	29	7	
		Iyempettay	2	0					
		Rajampettay	2	0					
		Wallajabbad—*b. & t. s.*	2	4	**6**	**4**	36	3	
		Mullay Sheveram	3	7					
		Mullapaukum	1	6					
		Paloor	1	6					
		Atoor	3	1					
		Tinmapooram	2	0					
		Cross a nullah to							
		Chingleput—*b. & p. o.*	1	4	**14**	**0**	50	3	
		Mailmyoor	1	1					
		Vellum	1	1					
		Nemelly	1	6					
		Keerapaukum	2	2					
		Daisamookipett	1	6					
		Tirookyicoonum—*t. s.*	1	0	**9**	**0**	59	3	
		Kuroomanpaukum	3	1					
		Moolicollatoor	0	7					
		Naicoopum	2	7					
		Vungumbaukum	1	0					
		Sadras—Fort—*b. & t. s.*	2	5	**10**	**4**	69	7	

No. 2.

FROM ARCOT TO NELLORE,

BY SHOLINGIWARAM, NAGGERY, CALASTRY AND WOJELLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	From the junction with the Madras Road to							
		Allicolum	2	6					
		Ummoor	0	7					
		Vailum	1	5					
		Neelacuntaroyenpettah	2	1					
		Vencatapooram	2	1					
		Paroongangy	0	4					
		Sholingiwaram or Sholingurh—*b. & t. s.*	5	2	**15**	**2**	15	2	A large place. Ground high and good, 1½ miles W. of it, sufficient for 2 Corps. Water from a large tank and wells. Road generally bad, stony and circuitous. Soil red. Country generally open.
		Cross a nullah to							
		Wellatoor	2	4					
		Ramkistnarajoopettah	1	3					
		Venganoor	2	0					
		Cross a nullah to							
		Kistnarajacoopum*—*b*	3	4	**9**	**3**	24	5	50 houses. Ground beyond the village. Water from tanks. Country open and hilly alternately. Soil red. Road tolerably good.
		Cross a nullah to							
		Kissalum	2	3					
		Neddoongulpettah	1	6					
		Cross a nullah to							
		Cassawarajoocoopum	2	6					
		Cross a nullah and the Coosistalla River to							
		Sutterwadda	2	4					
		Cross a Canal to							
		Yaigaumperracoopum	1	2					
		Naggery—*b. & t. s.*	1	4	**12**	**1**	36	6	A large place. Ground high and good, 200 yards W. of it, sufficient for 3 Corps. Water abundant and close, from a stream. Hills at some distance from the road. Country well cultivated.
		Naggerypettah	1	1					
		Across the Naggery Pass	3	0					
		Paramaishweramungalum	1	6					
		Ramkistnapoorampettah	0	6					
		Pootoor—*b.*	2	4	**9**	**1**	45	7	80 houses. Ground high and good, ¼ mile S. of village and in other directions, sufficient for 4 or 5 Corps. Water abundant from wells. Country hilly, and jungly through the Pass, elsewhere cultivated. Soil red. Road generally bad, stony and sandy. The Pass is of easy descent, and not difficult for carts.
		Cross two nullahs to							
		Agraharum	2	0					
		Tadacoo	1	3					
		Cross a nullah and the Woramully Pass to							
		Woramullipett—*b.*	5	0	**8**	**3**	54	2	A large village. 15 bazars. Ground good, 300 yards N. E. of the village, sufficient for 3 Corps. Water abundant from a nullah ¼ of a mile N. of village, and many wells near the ground. Country hilly. Soil red. Road sandy and indifferent. The Pass before entering the place is of easy ascent and descent, but very stony and difficult for carts, and jungly on both sides, and 2 miles 6 furlongs in length.
		Toombichee Agraharum	2	7					
		Cross a nullah to							
		Soornamooky River right bank	1	6½					
		Ditto left bank	0	3					
		Papanykenpetta	0	1½					
		Recross the Soornamooky to Pootoor	3	2					
		Cross a nullah to							
		Veerapooram / **Agraharum**	2	0	**10**	**4**	64	6	20 houses. Ground good, but sandy, ½ mile S. W. of village, sufficient for 2 Corps. Water from the Soornamooky River 300 yards off. Country hilly. Soil red. Road sandy and indifferent.
		Recross the Soornamooky to Vencatapooram	2	2					
		Cross a nullah to							
		Bundarumpully / Agraharum	2	2					

* Rahdaries generally take Regiments to Atumcherry which is a longer road round to Naggery, and not the right one.

No. 2.

FROM ARCOT TO NELLORE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	Doodamaun	0	6					
		Cross the Soornamooky River to	3	1					
		Calastry—*t. s.*	0	7	**9**	**2**	74	0	A large place. Ground sandy a mile W. of the town, sufficient for 2 or 3 Corps. Water from the Soornamooky river. Country hilly. Soil red. Road tolerably good. The bed of the river is very sandy.
		Pellacoor.....	.	.	**9**	**3**	83	3	For Remarks vide No. 322.
		Naidoopettah—*t. s.*	.	.	**8**	**4**	91	7	
		Recross the Soornamooky River							
		Wojelly—*b*.....	.	.	**6**	**6**	98	5	
	Collector at Nellore.	**Goodoor**—*b*	.	.	**11**	**1**	109	6	For Remarks vide No. 177.
		Vencatachellum's Chuttrum—*b*.....	.	.	**14**	**0**	123	6	
		Nellore—*b. & p. o*	.	.	**8**	**4½**	132	2½	

No. 3.

FROM ARNEE TO RYACOTTAH,

BY POOLOOR, CHUNGAMAH AND ARSUNPUTTY.

Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Collector Sn. Div. Arcot—Chittoor.	From Arnee Fort (N. E. Angle of) to							
	Custambaddy.....	.	.	**7**	**4**	7	4	For Remarks vide No. 171.
	Pooloor—*b. & t. s.*	.	.	**9**	**0**	16	4	
	Cross the Cheear River to							
	Nartampoondy.....	.	.	**9**	**3**	25	7	
	Pullapaddy	.	.	**10**	**3**	36	2	
	Cross the Cheear River to							
	Chungamah.....	.	.	**11**	**1**	47	3	
Collector Sn. Div. Arcot—Cuddalore.	Cross a nullah to							
	Pooloodoor.	1	6					
	Andanoor.....	1	3					
	Cross a nullah to							
	Marlchungamah	2	1					
	Chungamah Pass begins.....	1	4					
	Tundumbuttoo.....	1	0					
	Chungamah Pass ends.....	3	0					
	Vellagoottay	0	3					
Collector of Salem—Salem.	Cross a nullah to							
	Singarpettah.....	2	1	**13**	**2**	60	5	A moderate sized place. Bazar small. 8 wells. A market on Mondays. Ground N. W. of the place very extensive, and parallel with the road. Water all throughout the year from tanks and wells. Road generally indifferent. Soil varying from black to red and stony. The Pass consists of two ascents and descents, both of which are easy, the latter is the southernmost part of the Jowady range of hills. Country generally covered with jungle: it is low and flat to the summit of the Pass; and from the foot, to Singarpettah.
	Road to Tripatoor..							
	Motooputty.....	1	6					
	Cross the Paumby River 60 yards wide to							
	Wootungherry—Tripatoor road joins	4	0					
	Cross a nullah to							
	Gungoonykenputty.....	1	5					
	Cross a nullah to							
	Pusundy.....	2	4					

No. 3.

FROM ARNEE TO RYACOTTAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Salem—Salem.	**Poraculpully or Puroogaoor**	2	4	**12**	**3**	73	0	A small village. 3 wells and a stone tank. Ground for a large Force N. of the road. Water throughout the year from wells in the neighbouring villages. Road bad to Wootungherry, thence good and open. Soil hard and red, and stony. For 6 miles the country is rocky and rugged, and covered with jungle to the left of the road; thence it is waving and better cultivated. Water from the Paumby river, constant from July to February, banks steep and rocky.
		Podary	1	1					
		Korapany Kenputty	3	1					
		Kutooputty	3	2					
		Salem road joins	2	0					
		Arsunputty	0	7	**10**	**3**	83	3	A small village on the bank of the Penar river. Ground very extensive. Water constant from the river. A market on Wednesdays. Road good and open. For two or three furlongs it is bad, through a hollow. Soil hard and red. Country waving and generally cultivated.
		Cross the Penar River 210 yards wide to							
		Punundoor	1	5					
		Chundanoor	2	2					
		Yitchanputty	2	0					
		Karamungalum	1	5					
		Vaimputty	2	1					
		Anoomuntapooram	3	5	**13**	**2**	96	5	50 houses. Market on Sundays. 10 wells. Water also from a large tank from October to March, and S. W. of the place, and ground extensive N. W. of village. Road to Karamungalum good and open. Soil hard and red, it is there bad for carts, and thence varies in quality. Country generally flat and partially cultivated.
		Aratirully	1	2					
		Karookaputty	1	6					
		Salem road joins	1	4					
		Mullaputty	0	6					
		Mahaindramungalum	2	2	**7**	**4**	104	1	5 houses. Ground for 1 Corps. Water from wells and a stream. Road generally good and open. Soil hard and red. Country undulating and partially cultivated.
		Cross a nullah to							
		Chitanully	1	3					
		Dippay or Dubba and Ghaut begins	1	2					
		Ghaut ends	3	0					
O. C. Mysore Division—Bangalore.		Yaishumputty	0	7					
		Cross a nullah to							
		Ryacottah—*b. & t. s.*	1	6	**8**	**2**	112	3	A large town and hill Fort. A Detachment station. Ground for 4 Corps, two miles N. of the Fort, of hard soil. Water from wells and a small tank. Road good. The Pass is easy of ascent. Country hilly and jungly for the last 6 miles.

No. 4.

FROM ARNEE TO PALLICONDAH,

BY CUNIAMBADDY.

Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	From the joining of the Arcot Road to							
		Arnee Fort ends	0	4					
		Mooliputtoo	1	2					
		Cross the Arnee River 220 yards wide to							
		Rugoonadapooram	0	6					
		Cross a nullah to							
		Camacoor—*b.*	1	0					
		Coonatoor	0	5					
		Killagairy	1	6					
		Attiputtoo	2	2					
		Ammapallium	0	6					
		Cross two nullahs to							

FROM ARNEE TO PALLICONDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Cunnamungalum**	2	1	**11**	**0**	11	0	
		Road to Poloor	1	6					
		Cuniambaddy Pass begins	0	3					
		Ditto ends	0	4					
		Cuniambaddy	1	2					
		Vaipambuttoo	1	3					
		Pennatoor	1	7					
		Awarumpallium	0	7					
		Chaiganoor	2	6	**11**	**1**	22	1	
		Yellawumbaddy	2	6					
		Road to Vellore	0	3½					
		Wellundaramum	1	4½					
		Madras road joins	1	5					
		Cundunairy	0	7½					
		Pallicondah—*b. & t. s.*	2	3	**9**	**5½**	31	6½	

No. 5.

FROM AHMEDNUGGER TO JAULNA,

BY PYTON AND JAUMKAIR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednuggur.	Fort N. Gate to Bowree and nullah	2	5½					
		Cross nullah	1	4					
		Cross Shendee River	0	3½					
		Pass a Khind	1	6					
		Dungurwaree	0	5					
		Cross the Seena River	1	4½					
		Jeoor	0	3½	**9**	**0**	9	0	350 houses 3½ f. right of road. Good made road, and bridged. 20 shops. Water abundant. The Shendee is 100 yards wide, always fordable, except after heavy rain. The Seena is impassable after heavy rain, banks broken and muddy.
		Imampoor—*b*	2	3					
		Descend the Jeoor Ghaut to Kospooree	2	6					
		Meeree	3	3½	**8**	**4½**	17	4½	200 houses. 10 shops. 15 wells. Road good. Soil black. The Jeoor Ghaut is 3½ f. long, easy for carts. Thence to Kospooree much cut up by nullahs.
		Dhornagaum	2	2½					
		Wurrool	2	7½					
		Makai	3	7					
		Limb	2	4½					
		Mulgaum	3	1					
		Karasoegaum	2	2½	**17**	**1**	34	5½	350 houses. 12 shops. 40 wells and nullahs. Road good. Soil black. Cross the Paik river twice on the march.
		Gothun	2	4½					
		Tullanee	2	7½					
		Takles	4	5½					
		Cross the Godavery River to							
Nis. Dom.—O. Comg. Hyd. Sy. Force—Secunderabad.	Resident at Hyderabad.	**Paeeton or Pyton**	3	4	**13**	**5½**	48	3	5,000 houses. 50 shops on the N. bank of the Godavery. Road good. Soil black.
		Cross the Waghee nullah to Akutwarrah	2	7					
		Soanpoor	1	2					
		Cross the Kolee nullah to Waree	2	7					
		Burra Arsee	1	6	**8**	**6**	57	1	30 houses. Water from the Goor nullah. Road good. Soil chiefly black. Country open and cultivated.
		Cross the Goor nullah to Chota Arsee	0	1					

To Pyton from Bombay new Road Book, No. 26.

No. 5.

FROM AHMEDNUGGER TO JAULNA—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Tairgaum	1	1					
		Neemgaum	1	1					
		Burra Punchore—*b.*	2	3					
		Cross a nullah to Chota Punchore	0	2					
		Cross a nullah to **Jaumkair**	5	0	**10**	**0**	67	1	300 houses. 2 shops. 10 wells, a nullah near. Road good. Soil chiefly black. Country open and cultivated to Chota Punchore. Thence for 4 miles thinly scattered over with jungle. Thence to Jaumkair open and cultivated.
		Kinganm	2	2					
		Dungar Peepulgaum	2	4					
		Kirjut, and cross	1	2					
		The Bosur River twice to **Allungaum**	3	0	**9**	**0**	76	1	200 houses. Doodna river near. Road pretty good. Country open and tolerably cultivated.
		Cross the Doodna River to Runjungaum	0	1					
		Kajulgaum	2	5					
		Koombaphul	1	5					
		Jaulna—*p. o.*	4	3	**8**	**6**	84	7	A large place. A Military Cantonment. Fort pettah. Road a little stony, but good. Country open and tolerably cultivated.

No. 6.

FROM AMBOORPETT TO CHITTOOR,

BY GOORIATTUM AND PURDARAMY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	From the Bungalow to Comaiswerrum	2	6					
		Join Madras Road / Palar River right bank	0	5					
		Palar River left bank	0	4					
		Mauncoopum	0	2					
		Vytinadencoopum	2	0	**6**	**1**	6	1	50 houses. 4 bazars. Hills on both sides of road. Water from river. Country cultivated with dry grain. Soil red.
		Mailpully	1	5					
		Vailatoor	2	4					
		Bojenapoor	2	1					
		Gooriattum—*b. & t. s.*	2	7	**9**	**1**	15	2	A large village and Fort. Dry cultivation around the place. Country hilly at first, flat afterwards and cultivated. Soil red.
		Cross Gooriattum River to The Fort	0	4					
		Paukum	2	0					
		Culputty	3	0					
		Mittoor	1	0					
		Purdaramy Pass	1	4					
		Gootadawarpully	2	2					
		Purdaramy—*b.*	2	0	**12**	**2**	27	4	200 houses. A bazar and good water. Very good ground for several Corps S.E. of the village. Water from a tank. Soil hard, red and stony. Road varying. Country waving in places and hilly in others. The Pass is insignificant ½ a furlong in length a little steep.
		Bassagoontah	2	0					
		Cussial	3	1					
		Cross the Chittoor River four times to **Yadapoory**	3	2	**8**	**3**	35	7	100 houses. Good ground for 4 Corps. Water from the river. Road indifferent. Soil red and hard. Country open and cultivated. Hilly to the right for 2 miles.
		Capanydoomitta	2	1					
		Chittoor River cross to Yerrewurrum	1	3					
		Vellore Road joins	1	6					
		Chittoor Fort—*b. & t. s.*	1	2	**6**	**4**	42	3	A large town. A Civil and Detachment station. Ground very good left of the road. Water abundant. Country open and cultivated all the way. A few hills approaching Chittoor. Road indifferent. Soil sandy.

No. 7.

FROM AYAHMUNGALUM TO KULLADGHEE,

BY OOJENEEPETT, HUMPASAUGUR, YELBOORGEE, JALLIHALL AND BADAMY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent Chittledroog Division—Toomcoor. Under Commissioner in Mysore—Bangalore.	Ingaladhaloo	7	2					
		Siddummanahully	1	6					
		Junction of the Chittledroog Road on the left Cross a nullah to	2	4					
		Bommapulla	2	4	**14**	**0**	14	0	A small village. A bazar. A nullah and well near to encamping ground which is S. of village. Road good. Country waving and chiefly cultivated. Soil red the whole way nearly. Chittledroog 4 miles West.
		Sansoolootouddy	1	4					
		Bullagutta	2	2					
		Baugheenauloo	1	3					
		Coonabauvoo	2	3					
		Troovanoor	2	5	**10**	**1**	24	1	40 houses. 3 bazars. Large wells. Ground good S. of village. Road good. Country level and well cultivated. Black soil prevails.
		Cullaedavarapoora	4	6					
		Cross Janaga nullah to Jamalapoorcora Junction of the Road to Chittledroog near	2	4					
		Maurinahully	2	2					
		Jagaloor	2	3	**11**	**7**	36	0	60 houses. 2 bazars. Large tank. Ground W. of village. Water abundant. Road good, Country open and well cultivated. Soil varying from red to black.
		Canchanahully	4	0					
		Wossakairy	4	3					
		Luckampoorah	0	7					
		Mahcoonta	2	1					
		Boundary	1	1					
		Ganacanahully	1	3					
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Oojeneepett**	1	2	**15**	**1**	51	1	180 houses. 4 bazars. Large tank and wells. Ground S. of village. Road good. Soil red and black. Country waving—some low jungle here and there,—generally well cultivated with dry grain. Cocoanut trees abound.
		Nadamanahully	2	1					
		Arekanauloo	1	3					
		Jagatikairy	1	4					
		Cotoorpett	4	1	**9**	**1**	60	2	935 houses. 8 bazars. Large tank. Ground for an army W. of the place. Road good, low jungle here and there in the middle of the road. Country waving and cultivated with dry grain. Soil red and black.
		Yellau	2	1					
		Bavoor	2	4					
		Ammalay	2	0					
		Cross a nullah to Cogala	3	1					
		Cross Hoggry River to Chimmanahully	1	6					
		Nellicoondray Anchanauloo	0	5	**12**	**1**	72	3	58 houses. 2 bazars. Water from the river. Good ground W. of village. Road good, but intersected by nullahs in places. Country waving, dry cultivation. Soil black.
		Soumnah	4	4					
		Cathegahully	2	1					
		Gathakairy	1	0					
		Codayanahully	2	1					
		Cross Wootungee nullah	1	7					
		Humpasaugur—5	3	1	**14**	**6**	87	1	345 houses. 8 shops. Water from wells and the Toongaboodra river near. Within three miles there is ground for a large force—close to the place sufficient for a Corps. Road good in dry weather. Soil chiefly black. Country open and well cultivated.
		Cross a nullah	0	2½					
		Toongaboodra River cross	0	5½					
Nizam's Dominions—O.C. H.S.Force-Secunderabad.	Resident at Hyderabad.	Teegherry	1	4½					
		Cross a nullah to Bojanahully	1	7½					
		Cross three nullahs to Allawandee	4	2					
		Cross two nullahs to **Kowloor** ends	4	7	**13**	**5**	100	6	140 houses and Fort. 5 bazars. 6 wells. Water in nullah. Ground for 1 Corps to the E. and N. near the nullah. Road good. Soil chiefly red—banks of river steep, bed sandy. Arable land and jungle in places.
		Cross two nullahs to Bunykopah	6	7					
		Cross a nullah to *Itteghee*	4	4					

No. 7.

FROM AYAHMUNGALUM TO KULLADGHEE.—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, roads, water, supplies, &c.
Nizam's Dominions—Officer Comg. H. S. Force—Secunderabad.	Resident at Hyderabad.	Cross two nullahs to							
		Kookonoor	3	5	**15**	**0**	115	6	Mud Fort, stone foundation. 150 houses. Wells. Ground for 5 Corps to the E. Soil black at first, afterwards red. Road good. Low jungle occurs. Cultivation and arable land.
		Chenapanainhully	2	3					
		Cross a nullah to							
		Kuloor	2	0½					
		Cross three nullahs to							
		Yelboorgee N. E. gate	4	6½	**9**	**2**	125	0	200 houses. 12 wells. 6 bazars. Water from a nullah. Ground for 4 Corps N. W. of place. Road good. Red soil prevails.
		Cross three nullahs to							
		Moodoolah	4	2					
		Gujundugurh Road	0	1½					
		Maigary	3	1½					
		Cross a nullah to							
		Sunganoor	3	1					
		Boundary	1	1½					
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	**Souree**	1	2½	**13**	**2**	138	2	145 houses. 4 bazars. Water constant from a nullah. Ground for 5 Corps N. E. of village. Road good. Soil red nearly all the way—arable land.
		Cross Road	2	0½					
		Cross a nullah to							
		Heeru Arlakoondy	2	2½					
		Cross a nullah to							
		Bullagode	3	2					
		Cross two nullahs to							
		Jallihall Fort gate	3	3	**11**	**0**	149	2	190 houses. 30 wells. 3 bazars. 2 nullahs. Ground for 4 Corps W. of village, and near nullah. Road good. Black and red soil, arable land. Country level.
		Billoor	0	5					
		Cross a nullah to	0	6½					
		Chikka Naiseevee	1	2½					
		Hoeree Naiseevee	0	2½					
		Cross Inulpurba River 180 yards broad	0	3					
		Tolachagode	0	1½					
		Cross a nullah to	1	2½					
		Banasukerry	0	1					
		Annundapoorah	1	0					
		Badamy lower Fort West gate *t. a.*	1	6½	**7**	**7**	157	1	A detachment station. Ground E. of pettah near ruins of Annundapoorah a large place. Soil black and red. Bed of river coarse gravel, boats available.
		Cross three nullahs to							
		Ardakul	2	3					
		Cross a nullah to							
		Moochulgoottoo	3	2					
		Nagalapoorah	1	0					
		Ullangherry nullah cross to							
		Ungregy	3	6	**10**	**3**	167	4	Ground excellent and high. Water good. At Kuttikairy which is sometimes used as a halting place, the ground is bad and water muddy,—five or six miles of road very sandy.
		Kuttikairy	0	5					
		Cross two nullahs to							
		Kirculmutty	6	1	**6**	**6**	174	2	Ground and water bad. Good water only to be had from a distance.
		Cross a nullah to							
		Toorchekairy	4	4					
		Cross two small and one large nullah to							
		Kulladghee—*t. a.*	4	0	**8**	**4**	182	6	A Military Cantonment. Fine high ground near the old Cavalry lines. Water abundant. Road generally good, though very stony near Toorchekairy.

No. 8.

* FROM AURUNGABAD TO NASSICK,

BY BYZAPOOR AND DAIWOOGAUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the W. Gate of Fort to end of pettah	0	6					
		Gunsisun Covil	1	1					
		Cross five nullahs to Meetoome	2	1					
		Cross three nullahs to Surnapoor	1	3					
		Cross three nullahs to Nizampoor	3	0					
		Cross five nullahs to **Sirrusgaum**	3	5	**12**	**0**	12	0	Deserted. Ground S. of village on the bank of a nullah in which water is constant. Road very good, soil black. Country generally open, gentle slopes occasionally, but slightly cultivated.
		Cross two nullahs to Runjengaum	2	0					
		Cross a nullah to Gowlaiser	3	4					
		Cross the Sar nullah to Saoonghee	3	7					
		Cross the Seeoo River to **Lassoor**	2	7	**12**	**2**	24	2	150 houses. Water constant from the Seeoo river. Ground E. bank of it, S. of village. Road very good. Soil black. Country open, undulated, and slightly cultivated.
		Cross the Pingul nullah to Kurruzgaum	4	6					
		Cross the Boar River to Dygaum	1	3					
		Golwaree	1	1					
		Seoorye	4	4	**11**	**6**	36	0	100 houses, wells and bowries. Road very good. Country open and slightly undulated.
		Tirhi	1	4					
		Cross three nullahs to **Byzapoor**	4	5	**6**	**1**	42	1	A large place surrounded by a stone wall. 10 shops. Water from the Deeo and Dekhtee rivers. Road very good. Country open and flat, but little cultivated. Ground extensive. Soil black and hard.
		Cross two Rivers to Naundgaum	3	3					
O. C. Poonah Div. of the Bom. Army—Poonah.	Collector at Ahmednugger.	Deothanna	2	0					
		Sooraigaum	3	0					
		Cross two nullahs to Kowndgaum	1	3					
		Cross a nullah and the Goal Rivers to **Undersool**	1	7	**11**	**5**	53	6	300 houses, a mud wall on three sides, and a brick wall next the river. A small Gurhy. Road very good. Country open and slightly undulated. Hills on the right, soil black, and generally hard.
		Cross a nullah to Nagootah	3	7					
		Yewlah	1	4					

* There is another Route by the banks of the Godavery thus:

O. C. Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednugger.	From Lassoor to **Teerhi**	.	.	**12**	**4**	12	4	
		Belgaum	.	.	**10**	**0**	22	4	
		Kopergaum	.	.	**11**	**0**	33	4	
		Chas	.	.	**12**	**4**	46	0	
		Manjergaum	.	.	**11**	**4**	57	4	
		Chandooree	.	.	**7**	**4**	65	0	
		Nassich—*b. & t. s.*	.	.	**14**	**0**	79	0	

Total from Aurungabad 103 miles—but this seems an estimated, not a measured distance.

No. 8.

FROM AURUNGABAD TO NASSICK—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednugger.	Cross a nullah to Ungungaum	1	5					
		Cross two nullahs to **Irrengaum**	4	2	11	2	65	0	12 houses. Nagosur nullah runs past the village. Country open, soil black. Yewlah is a very large place.
		Cross the Bordes River to Naiwergaum	2	4					
		Cross the Kuddikee River to Mookaid	3	4					
		Cross the Goee to Manoory	1	0					
		Daiwoogaum	3	3	10	3	75	3	200 houses. A bowry. Soil black. Country open and flat.
		Cross two nullahs to Dhanoora	2	1					
		Cross two nullahs to Tarungaum	2	0					
		Cross a nullah to Naeedallah	3	0					
		Cross three small nullahs and Anjoola River to **Nipada**	4	0	11	1	86	4	100 houses. Kadaiwoo river runs close. Soil black. Country open and flat.
		Cross Kadaiwoo River to Pipalaisur	4	6					
		Motay Soogun	1	4					
		Cross Bangunga River to Waun Soogun	0	5					
		Cross a nullah to Chandoorkairiwaddy	3	5					
		Cross three small nullahs to **Pippery**	2	3	12	7	99	3	100 houses.
		Cross three small nullahs to Uddeogaum	4	4					
		Cross two nullahs to Gunaishwaddy	4	7					
		Cross the Godavery River to **Nassick**—*b. & t. s.*	0	6	10	1	109	4	A town. The caves, 2 palaces and the temple of Mahadeo seem the objects most deserving of notice here.

No. 9.

FROM AURUNGABAD TO ELLICHAPOOR,

BY THE CHOUKY GHAUT, PALODE, ADJUNTAH, MULKAPOOR, NEEMGAUM AND ARGAUM.

Nizam Dom.—Offr. Comg. Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Serish	2	4					
		Hursool	3	4	6	0	6	0	Water from the river. Road very good for 2½ miles. Soil black, thence it is bad along the banks of a deep wet stream. Country cultivated.
		Sangwee	2	4					
		Chouky Ghaut begins	3	5					
		Ditto ends	1	5					
		Hirdah	3	1	10	7	16	7	A small village. Good encamping ground. Junction of the Sundryavety and Had rivers. The road to Sangwee still bad on the bank of the same nullah. The ascent of the Pass is slight and 300 yards long, but the road very stony and bad.
		Phoolmurry	2	2					
		Patree	5	4					
		Cross the Girna River to Malkinnola	1	6					
		Nygaum	3	0	12	4	29	3	A small village. Water from wells. Road generally good. Country well cultivated.
		Allundy	1	6					

FROM AURUNGABAD TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Bankinnola	3	2					
		Cross the Powna River to							
		Bowen and **Cheechkaira**	4	5	9	5	39	0	Small village. Water from the river. Road very good. Country well cultivated.
		Selorah	2	7					
		Palode	5	4	8	3	47	3	Ground hard. Water from the river. Road good. Country cultivated to Selorah, thence jungly.
		Cross the Kailna River	0	7					
		Gaulgaum	4	7					
		Cross the Wagoor River							
		Adjuntah, centre of	7	2	13	0	60	3	(Ajuyuntee.) A good sized place containing about 300 houses and 30 shops. Six miles N. are situated the celebrated caves. Ground good S. of the place. Water to be had at seasons only from the Wagoor river, and in times of scarcity must be dug for in the bed, and obtained from wells. Road bad through jungle. Cultivation in the vicinity of the place.
		Descend the Ghaut to *Furdapoor*	4	5					
		Jambool	5	2	9	7	70	2	For Remarks vide No. 142.
		Cross three Rivers to							
		Samrood	.	.	10	2	80	4	
		An ascent	3	3½					
		Birkairah	0	4½					
		Road to Boorhanpoor *Deoallasgaum*	1	3					
		Cross the Soor River							
		Batawud	2	7					
		Lonurree	2	0					
		Koorar	2	2					
		Ra-out	1	4					
		Dygaum	0	4	14	4	95	0	50 houses. Water constant from the Bugar river. Ground on the N. bank of the river. Country covered with low jungle to Birkairah. Road is thence open for a short distance—occasionally rocky and confined by small hills on each side. Soil black, hills stony. Country cultivated from Birkairah. Water constant in the Soor river.
		Burra Cheezkaira	0	5					
		Chota Cheezkaira	0	1½					
		Burjee	1	1½					
		Huriunkair	1	0					
		Allun	1	5½					
		Jamodabun	1	6½					
		Nimbooree	2	1					
		Nulgunga River cross to							
		Mulkapoor begins	2	4	11	1	106	1	3,000 houses. 20 shops. 10 bowries. Water constant above the bund of the Nulgunga, which is to the right of the ford. Ground confined on left bank of the river. To Burjee the Bugar river is thrice crossed. At Burjee, the bed is rather rocky—thence the road is very good. Soil black. Country open, cultivated without much enclosure.
		Ditto ends	0	4					
		Cross the Oomerwool nullah	2	4					
		Wagoor	2	1					
		Dunoora	1	5					
		Cross the Gujan nullah twice to							
		Buneira	2	0					
		Cross the Iswa Gunga to							
		Diggee right, Chandoor left	1	1	9	7	116	0	130 houses. 2 shops. 5 bowries. Ground W. bank of river in which water is constant. Road very good. Soil black. Country highly cultivated.
		Bellooree	3	0					
		Keidar	0	4					
		Cross the Keidar River to							
		Koongaum	0	3					
		Dygaum	0	4					
		Kalumba	2	1					
		Nundoora	1	5					

No. 9.

FROM AURUNGABAD TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Neemgaum** begins	1	4	9	5	125	5	2,000 houses. 10 shops. 5 bowries. Water constant from the Gujan river which runs S. of the place. Ground W. of the village on left bank of the river. Nundoora is a large town. Water constant in the Keidar river. Road very good. Soil black. Country flat and highly cultivated.
		Ditto ends	0	3½					
		Burra and Chota Houda	0	6½					
		Narkaira	1	2					
		Koalkaira	0	4					
		Itchapoor	1	2					
		Cross the Boalee River to							
		Warud	0	4					
		Bustan	3	6					
		Soagoara	1	2					
		Bohungaum	1	5	11	3	137	0	A large village of 300 houses. 10 shops. Water from the Poorna river which runs N. of the place. Ground S. W. of the village. Road very good. Country flat, open and highly cultivated. Soil black.
		Cross the Poorna River	0	1½					
		Kowtul	2	6½					
		Cross the Kurkee River to							
		Ingna	1	7					
		Waroor	1	2					
		Doorga-dyt	3	6	9	7	146	7	A moderate village of 150 houses with a Gurhy. Water from the Wahn river which runs close to, and E. of village. Wahnkaira of 200 houses is on the opposite bank. Ground a little N. of Doorga-dyt. Road very good. The broken ground near Wahnkaira in advance may be avoided by going higher up the banks of the river. Country flat and highly cultivated. Soil black and fertile.
		Wahnkaira	0	4					
		Oomburlee	2	0					
		Kakunwarra	0	7					
		Cross the Wahn River to							
		Koalud	1	6					
		Burgaum	1	2					
		Pulta	1	5					
		Danapoor	0	6	8	6	155	5	200 houses. 2 shops. 50 wells. The Wahn river close to and W. of the village. Water constant. Ground S. E. of village. Road good along the banks of the Wahn. All the country highly cultivated. Soil black.
		Soundoor	2	7					
		Soanwarrie	0	6					
		Cross two nullahs to							
		Hewerkair begins	2	2					
		Ditto ends	0	5½					
		Cross the Moatun and four other nullahs to							
		Argaum begins	5	2	11	6½	167	3½	200 houses. 3 shops. One month's water in the nullah, hard by. Ground W. of Argaum, before crossing the nullah. Road extremely good. Soil black. Country fertile and very flourishing. Every advantage is taken of the water in making gardens, in all the large villages.
		Ditto ends	0	4½					
		Chota Argaum	1	5					
		Peepulgaum	1	2					
		Cross the Bogara River	2	4					
		Woorallee	0	3					
		Akoat begins	3	1					
		Ditto ends	0	6					
		Sungapoor	3	6					
		Deotanna	1	0					
		Cross a nullah to							
		Bunus	1	2	16	1½	183	5	150 houses. Water constant in the nullah close to village. Ground N. of the village near the bank of the stream. Country fertile and very flourishing. Soil black. Road extremely good.
		Cross a nullah	0	5					
		Sungapoor	0	3					
		Cross two nullahs to							
		Karla	1	5					
		Pandurre	2	2					
		Cross a nullah to							
		Argaum	1	5					
		Cross a nullah to							
		Pandree	0	4					
		Cross a nullah to							
		Umapoor	1	4					
		Leikhar	0	6					

FROM AURUNGABAD TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid. Distance. M.	Mid. Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Soorjee**							A large village. 300 houses on one bank of the Shanoor River. Ground S. of village. Soil, black and fertile. Road very good. Country highly cultivated with wheat, peas, &c. &c., most of the villages are of good size in this march.
		Cross the Shanoor River } Unjengaum begins }	2	5	11	7	195	4	
		Ditto ends	1	0					
		Panda	2	7					
		Patroad	2	1					
		Cross a nullah to Parlee	2	1					
		Cross a nullah to Toular	2	4					
		Chota Toular	0	1					
		Cross a nullah to Khan Tuman Nugger } Cross the Chundrabaga River }	2	4					
		Cross the Surpun River	3	4					
		Ellichapoor begins—*p. o.*	0	3	17	1	212	5	A fine flourishing town. A Military station of the Nizam's. Water constant in both the Chundrabaga and Surpun rivers. Road very good. Country highly cultivated with wheat, peas, &c. &c. Soil black.

No. 10.

FROM AURUNGABAD TO MALLIGAUM,

BY BYZAPOOR AND MUNMAR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid. Distance. M.	Mid. Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Nizam Dom.—O. C. H. S. F.—Secunderabad.	Resident at Hyderabad.	**Sirrusgaum**	.	.	12	0	12	0	For Remarks vide No. 8.
		Cross the Seoo River to **Lassoor**	.	.	12	2	24	2	
		Seoorye	.	.	11	6	36	0	
		Byzapoor	.	.	6	1	42	1	
Officer Comg. Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednugger.	Cross three Rivers to **Undersool**	.	.	11	5	53	6	For Remarks vide No. 249.
		Yewlah	5	3					
		Cross a River to **Sawurgaum**—*b*	4	7	10	2	64	0	
		Cross Sutwye River to **Munmar**—*b*	.	.	10	6	74	6	
		Julgaum—*b*	.	.	11	6	86	4	
		Cross Girna River to **Malligaum**—*b. & t. s.*	.	.	11	6	98	2	

No. 11.

FROM AURUNGABAD TO JAFFERABAD,

BY BUDNAPOOR AND AKOLEE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Nis. Dom.—Officer Comg. H. S. F.—Secunderabad.	Resident at Hyderabad.	**Chicultanah**	.	.	6	5½	6	5½	For Remarks vide No. 140.
		Kurroomund	.	.	8	6½	15	4	
		Budnapoor	.	.	13	0½	28	4½	
		Paungree	.	.	16	0	44	4½	For Remarks vide No. 136.
		Akolee	.	.	10	5½	55	2	
		Jafferabad—*t. s.*	.	.	6	7	62	1	

No. 12.

FROM AURUNGABAD TO ELLORA,

BY DOWLUTABAD.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Nizam's Dominions—Officer Commanding H. S. F.—Secunderabad.	Resident at Hyderabad.	From the E. Gate of Fort pass through	2	1					
		Kaum River	0	1					No water in dry season.
		Maseed	2	5					Range of heights to the right.
		Dowlutabad	4	2	9	1	9	1	A large hill fort to the right.
		Along the pettah wall	1	1					
		Gumpoonchesa or Peepulghaut	0	4					Ascent 4 furlongs, good gun road. Ranges of hills right and left.
		To Descent of Ghaut	0	3					
		Foot of ditto	0	1½					
		Ragurpoor	0	6					Large village with a small tank.
		Rosa	2	2					Large town left of road.
		Along the wall	0	6					
		Top of Ghaut	0	6					Not passable by carts.
		Descent	0	4					
		Ellora—*b*	1	2	8	3½	17	4½	Large village on the right. A nullah.

No. 13.

FROM ASSEERGURH TO HOSHUNGABAD,

BY BAMGURH, CHARWAH, CHARKHERA AND SEWONEE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Saugor Division—Saugor.	Asst. Political Agent at Mundlaishr under Resident at Indoor.	From the N. Gate of the Pettah							
		Cross a nullah	0	7					
		Cross the Paundar River	2	4½					
		Cross the Dye nullah	1	7					
		Bottom of Kuttee Ghaut	2	2					
		Top of ditto	0	0½					
		Boregaum—*b*	4	0	11	5	11	5	400 houses. 10 shops. 30 wells and nullah. Market on Mondays. Ground E. by S. The road goes over many ups and downs to the Kuttee Ghaut; here it is a little confined and steep in both sides, and bad, but passable by carts. The road thence is good. Soil varies and is gravelly. Country hilly and jungly.
		Jamtee	1	3					
		Cross the Sookta River	0	3½					
		Peeputtee	0	3½					
		Cross a nullah to Tackly	2	3					
		Cross a nullah	1	4					
		Sarolah	0	5					

FROM ASSEERGURH TO HOSHUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Assistant Political Agent at Mundlaisir under Resident at Indoor.	**Keirgaum**	3	3	9	7	21	4	150 houses. 3 shops. 6 wells and Sookta river. Road good and open. From Tackly there are many topes. The Sookta has always water and runs a mile right of the road from Tackly. Country open and cultivated.
		Hayplah	1	6					
		Jesswary	3	3					
		Cross the Sookta River	0	1					
		Buldeeah	0	3					
		Dadawarry	4	5					
		Bamgurh	0	1	10	3	31	7	400 houses. 14 shops. 6 wells. Sookta river close. Road good and open. Soil black. Country open and cultivated. The junction of the Baum and Sookta is at this place. Banks of both rivers near the village, very steep. The Sookta is on one or other side of the road all the way.
		Gungapat	.	.	11	0	42	7	No supplies. A river.
		Gorapuchar River	.	.	11	3	54	2	No supplies. The river.
	Scindia and Holcar's Territories under Political Agent at Sehore.	**Charwah**	.	.	12	0	66	2	For Remarks vide No. 53.
		Cross the Shanee River to Encamping Ground / **Mancha River**	.	.	8	5	74	7	
		Masoongaum	.	.	7	2	82	1	
		Cross the Assanal River to **Charkhera**	.	.	12	5	94	6	
		Cross the Kungalee River to **Kota**	.	.	11	4	106	2	
		Sewonee	.	.	10	6	117	0	
		Cross the Kundallee and Yendan Rivers to **Buggoovaddah**	.	.	9	3	126	3	
		Cross the Etteudo River to **Dolereea**	.	.	6	7	133	2	
		Cross the Kollar River to **Hoshungabad**—*p. o.*	.	.	13	4	146	6	

No. 14.

FROM ASSEERGURH TO MHOW,

BY BHEEKUNGAUM, AKBERPOOR AND KILNER'S GHAUT.

G. C. Poonah Div. Bom. Army, Poonah.	Colr. of Kandeish Dhoolia.	From the Pettah Pass the Kuttee Ghaut	8	2					
		Cross the Sookta River to **Boregaum**—*b.*	4	4	12	6	12	6	A large village. Market on Mondays. Ground E. by S. The Ghaut is bad for carts. Country very wild and jungly. Road bad winding through hills and ravines.
		Balkun	6	3					
		Kaiteea	0	7½					

No. 14.

FROM ASSEERGURH TO MHOW—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Assistant Political Agent at Mundlaisir.	**Pundana**	1	3½	**8**	**6**	21	4	A large village. Ground S. Supplies abundant. 10 wells. Cross the Sookta river and several nullahs. Country cultivated. Road indifferent.
		Cross Gorwa River to							
		Gobera	2	3½					
		Kolatee	2	5					
		Onjaree	2	2½					
		Sirsode	0	2½					
		Sirbail or Serola	5	0½	**12**	**6**	34	2	100 houses. A small brick Fort. Cultivation round the village. Ground S. W. Cross several dry nullahs. Road indifferent.
		Borkea	3	1½					
		Poonasla	1	5½					
		Taimla	5	1½					
		Bheekungaum	1	3	**11**	**3½**	45	5½	Formerly a large town. Now has 100 houses. Ground W. 6 shops. Nullah and bowry. Road stony and bad. For 1-5 f. country open and cultivated. Thence for 5-1 f. thick jungle. Hills on each side.
		Kaidwa	3	2½					
		Padurlea	1	3½					
		Cross Hawail River to							
		Deola (Furrabaz)	2	6½	**7**	**4½**	53	2	Formerly a large village, has now 7 houses. Wells and tanks. No supplies. River 100 yards wide, bed stony, and difficult for carts. Soil sandy and stony. Road through jungle, bad for carts.
		Peeplye	1	5					
		Chooree	3	6½					
		Mooltan	5	2½	**10**	**6**	64	0	100 houses. Formerly a town. Ground N. 4 shops. 5 wells. Soil sandy and stony. Road through jungle, bad for carts.
		Cross the Bada River	4	0					
		Chota Kusrawut or Kusrode	6	0	**10**	**0**	74	0	200 houses. 9 shops. Nullah and wells. Ground E. confined, among trees,—or to the S. in fields. The river is 100 yards wide. Bed rocky. Stream 20 yards wide, 1 foot deep. Country jungly. Cross several nullahs. Road over undulating ground with thick jungle and some cultivation.
		Bheelgaum	4	1					
		Balsamund	3	3					
		Akberpoor—*b.*	4	0	**11**	**4**	85	4	Formerly a large place. Now small. Supplies moderate. Remains of several fine buildings visible. Nerbudda river water. Road over undulating ground. Thick jungle and some cultivation. Mhysir is 10 miles E. of N.
	Resident at Indoor.	Cross the Nerbudda River 1,000 yards wide							For Remarks vide No. 57.
		Sirsoda	.	.	**12**	**0**	97	4	
		Cross the Kurum River to							
		Ghara or Kilner's Ghaut—*b.*	.	.	**10**	**4**	108	0	
		Mhow—*b. & p. o.*	.	.	**16**	**4**	124	4	

To Akberpoor from Bombay New Road Book

No. 15.

FROM ASSEERGURH TO MHOW,

BY MUNDLAISIR AND JAM GHAUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Poonah Division.	Collector of Kandeish.	Cross the Kuttee Ghaut and Paundar River to							
	Assistant Political Agent at Mundlaisir.	**Boregaum**—*b*.....	.	.	**12**	**6**	12	6	For Remarks vide No. 14.
		Pundana.....	.	.	**8**	**6**	21	4	
		Cross the Gorwa River to							
		Sirbail.....	.	.	**12**	**6**	34	2	
		Bheekungaum.....	.	.	**11**	**3½**	45	5½	
		Cross the Hawail River to							
		Deola (Furrabaz).....	.	.	**7**	**4½**	53	2	
		Chendee.....	5	2					
		Tamta.....	3	1					
		Hirumpoor.....	2	1					
		Mooltan.....	0	2	**10**	**6**	64	0	200 houses. 4 shops. Nullah and wells. Ground N. Road indifferent. Country cultivated, jungly and hilly.
		Kamkaira.....	2	3					
		Cross Amna River to							
		Sangwee.....	0	1½					
		Dhaba.....	1	2					
		Kurunda Waree.....	2	1					
		Cross Veyda River to							
		Kamgaum.....	4	1					
		Bukungaum.....	1	1					
		Mogawa.....	0	3					
		Makunkaira.....	2	0					
		Cross the Nerbudda River to							
Officer Commanding Saugor Division—Saugor.	Resident at Indoor.	**Mundlaisir**—*t. s.*.....	0	6	**14**	**2½**	78	2½	A Military Outpost. The residence of the Political Agent in Neemar. Supplies abundant. River water. A ferry. A Horse-ford ¼ mile above the ferry. Banks of river high and difficult for carts, bed about 500 yards wide. The Amna river is 90 yards broad, banks easy. The Veyda is 220 yards broad, banks high, bed rocky. No boats, and delay of some hours during rain. Road indifferent. Open country.
		Jemaraja.....	2	2					
		Sangee.....	1	2					
		Wurdea.....	2	3					
		Soomakaira.....	2	4	**8**	**3**	86	5½	A town with small Gurhy. Country slightly undulated. Road good.
		Kullala or Killora.....	5	3					
		Jam Ghaut begins.....	0	5					
		Gateway at top.....	2	2					
		Jam.....	0	4	**9**	**0**	95	5½	A good bazar and extensive ground S. W. of the Fort. Chorud river, tank and wells. Supplies abundant. The Ghaut has an abrupt ascent, winding and rugged for 2 miles. For 3 more it is rugged and bad. All but impassable by carts, and very difficult for laden cattle. Country hilly and jungly.
		Cross the Chorud River.....	2	3					
		Peepul.....	2	7					
		Wassee or Bassee.....	0	3					
		Burgoonda.....	2	2					
		Asseepoora.....	2	2					
		Godrea.....	3	0					
		Mhow Cantonment—*b. & p.o.*	2	5	**15**	**6**	111	3½	A large town. A Military Cantonment. Country hilly for 9 miles, thence an open and undulating valley. Road pretty good between Jam and Burgoonda. Cross the Chorud 4 times, and six nullahs.

From the Bengal and Bombay Road Books.

No. 16.

FROM ASSEERGURH TO HINDIA,

BY BAMGURH AND MASOONGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Scindia and Holcar's Territories, under Political Agent at Sehore. Asst. Pol. Agt. at Mundlaisir, under Resdt. at Indoor.	**Boregaum**—*b.*	.	.	11	5	11	5	For Remarks vide No. 13.
		Keirgaum	.	.	9	7	21	4	
		Bamgurh	.	.	10	3	31	7	
		Gungapat River	.	.	11	0	42	7	
		Gorapuchar River	.	.	11	3	54	2	
		Charwah	.	.	12	0	66	2	For Remarks vide No. 58.
		Mancha River	.	.	8	5	74	7	
		Cross the Assanal River to							
		Masoongaum	.	.	7	2	82	1	
		Koyagaum	.	.	7	0	89	1	A small village.
		Hindia	.	.	9	0	98	1	A large village.

From the Bengal Road Book.

No. 17.

FROM BANGALORE TO SECUNDERABAD,

BY WONAIKUL, PALSAMOODRUM, HUNDY ANANTAPOOR, GHOOTY, YELDOORTEE, KURNOOL, BIKEEUM, COTA COTA AND SHUMSHABAD.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	From the Cantonment Main Guard to Ooperapully	1	2½					
		Cross a nullah to Hurryhur Road joins	1	1½					
		Cross several nullahs to Yebbalum	2	5½					
		Bettaroyenpooram	1	7					
		Yellawunkah—*b. & t. s.*	2	6	9	6½	9	6½	A large village containing about 600 houses and 40 shops. Ground sufficient for 4,000 men near the 9th mile stone E. of the road, where there is a stone well with constant water. Other ground there is for 10,000 men 1 mile and 250 yards N. E. of the village. Water there also and always abundant. Road made and nullahs, &c. bridged.
		Chintulmarripully	2	7					
		Chinna Jalum	2	2					
		Pedda Jalum	1	0					
		Cunnoomungalum	2	7					
		Chikka Junnay	2	0					
		Daiwundhully—*b. & t. s.*	1	7	12	7	22	5½	The Cusbah of the Talook. 1,500 houses. 100 shops. Ground sufficient for 4,000 men 1 mile N. E. of the village, where there is a well supplying water from July to January. Other ground is found sufficient for 4,000 men ½ mile S. W. of the village. Water from a tank ½ mile S. of this ground from July to January. Road made, nullahs, &c. bridged. Country flat and partly cultivated.
		Awutty	3	5					
		Yerrigaipully; Road to Pedda Bullapooram	2	7					
		Peddumhully; Colar Road joins	2	0					

FROM BANGALORE TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	**Cheddulpoor**	0	7	9	3	32	½	A small village W. of the road—between it and Yellapully, there is ground called Soolalapen Dinna sufficient for 4 Corps. Water from wells at all seasons. Nundidroog hill Fort is about a mile further W. of this ground. Road made. Nullahs, &c. bridged.
		Chota Balapoorum—*b. & t. a.*	3	4					
		Wunaipully	1	6					
		Murrasunapully	1	6					
		Wonaikul	1	2	8	2	40	2½	15 houses. 1 bazar. Ground for 2 Corps between the 41st and 42d mile stones; where there are two tanks near the road with constant water. Road made. Nullahs, &c. bridged. Chota Balapoor is the Cushah of the Talook and has 1,200 houses in it. Ground for a small Detachment near the bungalow.
		Pedda Pylkoorky	3	2					
		Cross a bridge to							
		Pedda Aroor	2	5					
		Periasamoodrum	0	7					
		Patasamoodrum—*b.*	1	2					
		Lutchmisagrum.							
		Wooralcoondah	2	0	10	0	50	2½	A small village. A Moosafir Khana near the N. gate of it. Ground for 3 or 4 Corps 1½ mile N. of village near a Hillock called Gopurhully Dinna. Water scarce during the hot weather. Road made. Nullahs, &c. bridged.
		Pichigaundpully	3	0					
		Sentoor	2	2					
		Purracodoo	2	1					
		Cota Cota	1	0					
		Guntwarpully—*b*—1¼ mile W. of Bagaipully *t. s.*	2	0	10	3	60	5½	A hamlet of 13 houses and 1 shop. Ground sufficient for 6,000 men ½ mile S. of village. The tanks dry up in the hot weather, when water is to be had from the Chittrawutty river ¾ mile E. of the bungalow. Road made. Nullahs, &c. bridged. Country flat with hills and rocks, available encamping ground at several places, dry cultivation. Soil red and hard.
		Boundary	1	6					
		Codicoonda	1	7					
		Chillamatoor	1	7					
		Cross two nullahs to							
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Codoor**	2	0	7	4	68	1½	Ground good, high and dry. Country barren, high and rocky. Soil red and hard. Road good. 50 houses. 3 bazars. A large tank and nullahs.
		Peddanapully	1	0					
		Cross a nullah to							
		Tummunyanapully	3	3					
		Cross a nullah to							
		Palsamoodrum—*b.*	3	0	7	3	75	4½	100 houses. Ground good S. of the village. Water indifferent from wells. Road good. Country barren, high and rocky, partially cultivated. Soil red and hard.
		Cross the Peddawunka to							
		Godeepully	4	6					
		Somundipully	1	4					
		Bellary Road joins	0	4					
		Dodigoonta	1	4					
		Pennoocondah—*b. & t. a.*	4	0	12	2	87	6½	A village with a large bazar. Ground confined and bad a mile E. of village, but very extensive E. of the lower Fort at the foot of the hill. Water good from bowries. Road good. Soil hard and stony. Country generally barren and hilly.
		Timmapooram	1	6					
		Coorimeewarlapully	3	0					
		Cross two nullahs to							
		Ummawaroopully	2	6					
		Cottoor	0	5	8	1	95	7½	100 houses. 5 bazars. 50 wells. A tank to the N. Very good and high ground. Road good. Country barren and hilly.
		Cross four nullahs to							
		Chinna Cotapully—*b.*	5	6	5	6	101	5½	150 houses. Ground sometimes cultivated—stony and hard a mile S. of village. Good water from a nullah running close by. Road good. Soil red. Country barren and hilly. Cultivation near the villages.
		Yerrapully	1	4					
		Daimajeepully	1	0					
		Cross three nullahs to							
		Dadaloor	5	5	8	1	109	6½	Very good high ground. Road good. Soil varies. Country open and flat. 30 houses. 1 bazar. Always water from the Palairwunka.
		Cross two nullahs to							
		Seetarampully	1	3					
		Moolhiramy	0	5					
		Cross three nullahs to							
		Mamillapully	1	4					
		Mooktapoor	1	0					
		Purrawadaripully	1	3					

No. 17.

FROM BANGALORE TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Maroor**—5	1	4	7	3	117	1½	70 houses. 5 bazars. 10 wells. Ground good, sufficient for a Corps S. of village. Water good. Road good. Soil varies from red to black. Country generally barren, chiefly open and flat.
		Golapully	1	5					
		Cross four small nullahs to Umbapooram	2	3					
		Ramanainipully	2	3	6	3	123	4½	40 houses. A tank and 3 wells. Good ground in a slope. Soil red. Road good. Country partly cultivated, open and flat.
		Chengulpully							
		Linganungpully	1	0					
		Rapatadoo	1	7					
		Cross a small River to Purrasanapully	1	1					
		Cross a River to							
		Hundy Anantapoor—*b. & t. s.*	3	2	7	2	130	6½	A large town, and bazar. Ground for a Corps E. of it. Water good from a nullah and wells. Road good. Soil red and hard. Country partly cultivated, open and flat.
		Cross a River to Somundody	3	0					
		Woodienpettah	2	0					
		Cross two nullahs to Cotapully	2	3					
		Cross a nullah to							
		Garruldinny	2	5	10	0	140	6½	35 houses and bazar. Ground excellent near a fine tank, but confined and bad N. of village. Water good from bowries. Road good. Soil red, but in places mixed with sand. Country partly cultivated and open.
		Cross a nullah to Timmanpettah	1	1					
		Cunoompully	2	4					
		Yeggawoopully	2	0					
		Agraharum	1	7					
		Pennar River right bank	0	4					
		Ditto left bank	0	4					
		Paumree	0	1	8	5	149	3½	A moderate village and bazar. Ground confined, but good S. W. of village, extensive the other side of the village. Water good from river. Road good. Country rocky and barren, open near the road, hills at a distance. Soil red.
		Cross two nullahs to Pogaroor	3	5					
		Cross the Pooly nullah to Medootoor	1	5					
		Ramarajoopully	2	1					
		Ghooty Anantapoor	2	1					
		Madras Road joins	2	5					
		Ghooty—*b. & t. s.*	0	6	12	7	162	2½	A large place and Detachment station. Ground for a Corps S. of the village and 2 miles on the Bungalow side of it. Water good from many sources. Road good. Soil varies from red to sandy and black. Country rocky and barren, open and flat.
		Wunaidody	2	2					
		Curradicondah	2	5					
		Cross a nullah to Peddaiyadody	2	3					
		Cross two nullahs to Lokapooram	1	5					
		Cross a nullah to							
		Pecapully—5	2	5	11	4	173	6½	500 houses and large bazar. Ground S. W. by S. of village and very extensive. Water good. Road bad. Country rocky, barren and hilly. Soil hard and stony.
		Yengulapully	2	3					
		Cross four nullahs to *Yainigamurry*	3	4					
		Cross a nullah to Kolapakoatlah	1	4					
		Wobalapoorram	2	0	9	3	183	1½	66 houses and bazar. Road indifferent. Water from bowries and a nullah. Soil hard and stony. Country hilly and rocky. Ground high, good, but very stony.
		Cross a nullah Boundary	1	6					

FROM BANGALORE TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Agent to Governor—Kurnool.	Oongaranigoontlah	1	4					
		Cross three nullahs to							
		Oodoomallapaud	6	2	**9**	**4**	192	5½	There is no good or extensive ground here, but 2½ miles to the right of the road at Dhonee, a large place. Ground cultivated N. of village. Water good from a nullah. Road bad. Country hilly, rocky and jungly. Soil red mixed with sand.
		Ground at Dhonee							
		Tadeemancotoor	1	7					
		Mungumapully	3	7					
		Cross a nullah to							
		Maderpoorah	1	2					
		Yeldoortee	2	1	**9**	**1**	201	6½	70 houses. Ground for 10 Corps near the village. Water good from a nullah and tank. Road good. Country cultivated and thinly wooded. Soil red.
		Cross a nullah to							
		Nagallapooram	1	3					
		Mullapully	2	2					
		Wooliwundaleoondah	4	2					
		Mullapooram	2	0					
		Cross two nullahs to							
		Chinna Taikoor	3	1	**13**	**0**	214	6½	20 houses and bazar. Ground for 10 Corps near the river. Water good and plentiful from Hundry river. Road stony. Soil varies from black to sandy. Country cultivated, and thinly wooded.
		Cross a nullah to							
		Pedda Taikoor	1	3					
		Lunji Poloor	1	5					
		Tindulpaudoo	2	1					
		Culloor	2	7					
		Cross the Hundry River to							
		Kurnool—*b. & p. o.*	1	7	**9**	**7**	224	5½	A large town, and Fort. A Military station. Ground extensive W. of Fort. Water from the river. Road good. Country partly cultivated and covered with loose stones. Soil varies from black to sand, and stony.
		Toongaboodra River right bank	0	5					
		Ditto left bank	0	4					
		Tandrapaudoo	0	4					
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Buswapooram	1	3					
		Nunganye	3	7					
		Kytoor	4	4	**11**	**3**	236	½	A large village. 10 shops. Ground for 2 Corps. Water good and plentiful from a large tank and wells. 14 Boats available for crossing the river—more to be had if applied for. Country cultivated, open and flat. Road good. Soil black.
		Cross a nullah	1	1					
		Kistna River right bank	0	5					
		Ditto left bank	0	3					
		Cross two nullahs to							
		Bikeeum	1	5	**3**	**6**	239	6½	50 houses. Ground clear and open a mile from the left bank of the river; but confined N. W. of village. Water good and plentiful from a tank. Road good. Soil red. Country well cultivated, flat and open.
		Cross two nullahs to							
		Goomuttum	5	0					
		Iyawarripully	3	4					
		Vencatapooram	2	7	**11**	**3**	251	1½	70 houses. Ground high and good for 2 or 3 Corps S. E. of village. Road bad. Water good and plentiful from a large tank. Soil black. Country generally flat.
		Malapully	6	2	**6**	**2**	257	3½	A small village. Ground confined S. E. of village, but high and open beyond it, left of road. Water good. Road hard and good. Country barren and jungly.
		Meerasapully	2	5					
		Mamoolapully	3	5					
		Cross a nullah to							
		Umootapakul	2	0					
		Cota Cota	3	0	**11**	**2**	268	5½	Large village. Ground for one Corps S. E. by E. of village. Water good and plentiful from 10 bowries and 3 tanks. Road good. Country generally barren.

No. 17.

FROM BANGALORE TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding H. S. Force—Secunderabad.	Resident at Hyderabad.	**Uttacul**	.	.	9	4	278	1½	For Remarks vide No. 38.
		Janumpett	.	.	9	6	287	7½	
		Poodacoor	.	.	7	1	295	½	
		Jeddacherlah	.	.	8	2	303	2½	
		Balanugger or Nagumpully	.	.	13	1	316	3½	
		Furruknugger	.	.	8	7	325	2½	
		Paulmaukala	.	.	10	7	336	1½	
		Shumshabad	.	.	8	4	344	5½	
		BoorhanSaib'sDurgah	.	.	10	6	355	3½	
		Secunderabad—*p. o.*	.	.	8	4	363	7½	

No. 18.

FROM BANGALORE TO GOONDULPETT,

BY CHINNAPATAM, MANAWULLY (OR MALAVELLY), SEEVASAMOODRUM AND CHAMRAJNUGGRUM.

Officer Commanding Mysore Division—Bangalore.	Supt. of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	**Kingary**—*b.*	.	.	10	3	10	3	For Remarks vide No. 24.
		Biddadee—*b. & t. s.*	.	.	10	0	20	3	
		Close-pett—*b. & t. s.*	.	.	9	4	29	7	
		Chinnapatam—*b. & t. s.*	.	.	7	0	36	7	
		Chikka Mullaoor	1	2					
		Cross the Cunnoova River one furlong wide to							
		Dooda Mullaoor	0	3					
		Byraputaum	0	7					
		Chaikanoor	3	4					
		Choolairy	1	5					
		Arrawully	1	3					
		Sogalah	1	1					
		Noonoor	2	4					
		Cross a nullah to							
		Nerriloor	0	5	13	2	50	1	150 houses. 4 bazars. Nullah, tank and goontah. Country waving with low jungle and some cultivation. Road impassable by carts in wet weather. Soil clayey and black.
		Yegganoor	2	2					
	Supt. of Assagram Div.—Mysore, under Com. Mysore—Bangalore.	Cross the Cunnoova River to							
		Woulikairy	2	4					
		Mundagahully	2	4					
		Golacutta	3	2					
		Munawully—*t. s.*	2	0	12	4	62	5	Called Malavelly. 500 houses in the pettah—Fort, 2 tanks. Country waving with low jungle and some cultivation. Road impassable for carts in wet weather. Soil clayey and black.
		Pass three tanks to							
		Coondoor	4	6					
		Sirromully	0	6					
		Dasendoody	1	6					
		Wosahully	3	0					
		Mulkatanully	2	2					
		Cross a nullah to Bridge over the Cauvery River begins	1	6					
		Bridge ends	0	2					

FROM BANGALORE TO GOONDULPETT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Collector at Coimbatore.	**Seevasamoodrum**	0	1	**14**	**5**	77	2	A moderate sized place, the residence of a wealthy Jagheerdar who is very hospitable to travellers. Road rugged with very close jungle on both sides. Country waving with some cultivation. The celebrated Falls of the Cauvery are here situated.
		Cross a branch of the Cauvery by a bridge and a nullah to							
		Suttigul.....	3	4					
		Dunakerray.....	1	7					
		Surgoor.....	1	5					
		Kolaigal.....	3	1	**10**	**1**	87	3	A large place with bazar. Wells, large tanks. Road good. Soil red. Country open and flat, generally cultivated with dry grain. Hills distant on the left.
		Moodoogoontah—*b*.....	1	5					
	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Cross a tributary of the Cauvery to							
		Mambullypettah..... ..	1	4					
		Agarum.....	0	6					
		Muddoor.....	2	6					
		Yaroo-oor.....	2	3					
		Twice cross a tributary of the Cauvery to							
		Yellundoor—*t. s.*.....	1	5	**10**	**5**	98	0	A large place on the banks of a stream. Soil red. Road good. A range of hills on the left a mile from the road. Country level and generally cultivated with dry grain.
		Recross the above to							
		Umballa.....	2	0					
		Woama.....	2	6					
		Recross the above to							
		Alloor....	2	0					
		Cross twice a nullah to							
		Kooloor.....	1	2					
		Dodapettah.....	1	3					
		Chamrajnuggrum—*t. s.*	2	5	**12**	**0**	110	0	A town. Wells and a tank. Road good. Red soil. Country waving with dry cultivation. Cocoanut trees abound. Hills here and there.
		Road to Guzzelhutty by Ardenhully.....	0	3½					
		Wootully.....	1	5½					
		Cross a nullah twice to							
		Chee-oor.....	2	0					
		Vissunapoorah.....	1	4					
		Cross a nullah to							
		Oodigal.....	2	5					
		Daiwulpoorah.....	2	5					
		Luckoor.....	0	4	**11**	**3**	121	3	25 houses. A goontah. Soil black and red at intervals. Road good in dry weather. Country open and cultivated, low jungle here and there.
		Pulasawaddy....	2	1					
		Cross a nullah to							
		Kellasoor.....	2	3					
		Sungulwoondy.....	0	4					
		Toopoor.....	2	2					
		Cross a nullah to							
		Goondulpett—*b.* & *t. s.*....	2	1	**9**	**3**	130	6	Measured (to Bungalow) a large place. Road good in dry weather. Soil clayey. Country open.

No. 19.

FROM BANGALORE TO HONORE (OR HONAWAR,)

BY TOOMCOOR, CADOOR, SHEMOGAH, SAUGOR, THE HOOSULMUKKI GHAUT AND GAIRSOPPAH.

Limits: Military — Officer Commanding Mysore Division—Bangalore. Political or Civil — Supt. R. D. under Com. in Mysore. — Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore. — Supt. Astagrum Dn.—Mysore—under Com. in Mysore.

NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
From Cantonment Main Guard to							
Madawerrum	.	.	**11**	**0**	11	0	For Remarks vide No. 21.
Nelwunglum—*b. & t. s.*	6	2					
Tappad Baigoor	5	0	**11**	**2**	22	2	
Sompoor—*b.*	.	.	**8**	**5**	30	7	
Toomcoor—*b. & t. s.*	.	.	**12**	**3**	43	2	
Toomcoor Fort	0	3					
Beemasamoodrum	2	1					
Hikerray	1	3					
Golarutty	1	7					
Mookunhullputtun	3	1					
Singanully	1	5					
Goobipettah—*t. s.*	2	0	**12**	**4**	55	6	
Muddikettah	3	0					
Nettoor—*b.*	2	5					
Ummunhully	1	5					
Sopunhully	2	0					
Dodagoony	3	6	**13**	**0**	68	6	
Arrainhully	3	0					
Channayennoopallia	1	2					
Yindisookerray	2	2					
Kibbanhully—*b.*	1	6	**8**	**2**	77	0	A small village. Good ground E. of bungalow. Water from a large tank. A Native Moosafir Khana inside the village.
Bellakirray	0	6					
Jukkunhully	1	4					
Currady	4	2					
Dalwerhully	0	6					
Codanukkunhully	1	3					
Woochicowdanhully	1	1					
Tipatoor	2	1	**11**	**7**	88	7	A small village, and a general bazar held 2 or 3 days weekly.
Maurunkaira—*b.*	1	0					
Muttipully	1	5					
Muddiancor	2	1					
Heera Bidderay	2	0					
Coodihully	1	4					
Myenhully	1	2					
Punnasamoodra	2	2					
Kellankerray	1	2	**13**	**0**	101	7	
Codihully	1	5					
Mysore Road joins	1	6½					
Arsekaira—b.	0	1½					
Jasooroo	1	5					
Bendaikairy	2	5					
Chellawunhully	2	4					
Banawerram—*b. & t. s.*	2	2	**12**	**5**	114	4	Cusbah of Talook. Amildar's Cutcherry. Ground for Troops N. W. of the Fort. Water at all seasons. Road made. Nullahs, &c. bridged. Soil at first black, thence red. Country hilly in parts and waving, covered with thick jungle.
Lingalapoor	3	6					
Coopaulloo	2	6					
Muddeeguttah	1	3					
Timmalapoor / **Tungalee**	3	5	**11**	**4**	126	0	Small village. A bazar and tanks. Ground good. Road made. Nullahs, &c. bridged. Soil red. Country waving and cultivated. Date trees abound.
Cadoor—b. & t. s.	3	1					

FROM BANGALORE TO HONORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Sheemoga—under Commissioner in Mysore—Bangalore.	Yettinmunnay	0	5					
		Beroor	3	4					
		Timapooram	2	4					
		Siddunhully—*b.*	2	1	**12**	**0**	138	0	A small village. Road made. Nullahs, &c. bridged. Soil red. Country waving and cultivated.
		Kuttanhully	2	6					
		Bettadully	2	1					
		Garmunhully	1	6					
		Turrakerray—*b. & t. s.*	2	5	**9**	**2**	147	2	A town with a tolerable bazar. The Cusbah of the Taloek. The Amildar's Cutcherry here. Ground sufficient for many Regiments E. of town and within half a mile of it, also N. and S. Water at all seasons from tanks. Soil chiefly black. Country waving and cultivated.
		Cross Cooshy River to							
		Siddapoova	2	0					
		Hurray Katoor	1	1					
		Oorlyhully	1	3					
		Guard House	2	3					
		Karaihully	1	0					
		Partoora	1	1					
		Gowrapoora	1	5					
		Codihully	1	5					
		Benkipoor—*b.*	1	7	**14**	**1**	161	3	A considerable village. The river is 213 yards broad, is unfordable from the beginning of June, to the end of November; and often at other times—crossed by basket boats. Ground good for three or four Regiments, E. and N. of the village. Soil black. Country waving and very jungly.
		Cross the Buddra River to							
		Oota	0	5					
		Sumbunhutty	1	2					
		Maussinhully	2	4					
		Nuttikay	1	2					
		Urrigay	2	2					
		Toonga River right bank	1	6½					
		Ditto left bank	0	2					
		Sheemoga—*b. & t. s.*	0	2½	**10**	**2**	171	5	Cushah of the Nugger Division and residence of the Superintendent of the Division. A large town. The river is 300 yards broad; unfordable from the beginning of June to end of November, crossed by basket boats. Ground for about 4 Corps close to the town. Twice that number might encamp within a mile of it.
		Bazarpoor	1	3½					
		Karricoopay	1	3					
		Urkairy	2	7					
		Sookalreddy	3	4					
		Yellawully	1	2					
		Cross a nullah to							
		Ayanoor	0	6					
		Chinnadaiwara Coopa	2	6					
		Coomsey—*b.*	1	2½	**15**	**2**	186	7	700 houses. 10 bazars. Ground N. of village. Water from tanks. Road tolerable. Country waving with dry and wet cultivation. Thick jungle. Soil black.
		Coomseypettah	0	4½					
		Cross a bridge to							
		Sordi	3	0					
		Sheniwasa	2	4					
		Tooppoor	1	2					
		Kolserra	2	0					
		Cross the Coly Ghaut to	0	5					
		Keyelgoondy	1	3					
		Mullacoopah	1	5					
		Mullacapandoo	1	7					
		Road to Nugger	0	1					
		Anuntapoor—*b. & t. s.*	0	3½	**15**	**3**	202	2	100 houses. 10 bazars and tanks. Ground E. and N. of the place. Road tolerable. Country waving with wet cultivation. Thick jungle here and there. Red soil prevails, black occasionally.
		Moompala	1	7½					
		Pussaloo	1	7					
		Cross a nullah to							
		A small Pass	2	1					
		Tumbaiswera	3	7					
		Kirraicuttay	0	7					
		Beemunconay	1	7					
		Cross a nullah to							
		Urri-oorigy	1	4					
		Sagur—*b. & t. s.*	3	2½	**17**	**3**	219	5	700 houses. 20 bazars. Tank and wells. Ground N. of the place. Road to be made. Soil red. Country waving with thick jungle.
		Cross a nullah to							
		Umbligoly	1	4½					

No. 19.

FROM BANGALORE TO HONORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Div.—Shee-mooga—under Com. in Mysore—Bangalore.	Cross two nullahs to Koky	1	4					
		Cross two nullahs to Siroowunta	2	5					
		Cross a nullah to Wosacoopa	2	0					
		Cross two nullahs to **Talgoopa**—*b.*	2	7½	10	5	230	2	50 houses. 4 bazars. Ground N. E. of the place. 10 wells and tank water. Road pretty good through open jungle with cultivation.
		Cross a nullah to Munmullanay	1	6½					
		Kirraikuee	1	4					
		Cross a Pass to Cumlaikuttah	1	2					
		Wonecopah	1	4					
		Pootunbyloo	1	1					
		Jissaindrissalla	1	1					
		Gairsoppah Falls*—*b.*	0	6					
		Boundary Waterfalls	0	1	9	1½	239	3½	Road through open jungle and some narrow passes impracticable for bandies. There is a bungalow on each side of the Falls. Country very hilly. Soil red.
		Mensi	3	4					
		Chundraiguttiky	1	5					
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	Cross three streams to **Allawully**—*b.*	3	4	8	5	248	½	14 houses. 1 bazar. Country through open jungle and some narrow passes impracticable for carts. Soil red.
		Hoosulmukki	2	1					
		Ditto Ghaut begins	0	3					
		Cross ascents and descents and a nullah to **Gairsoppah**†—*b.*	9	3	11	7	259	7½	40 houses on the other side of the river. Supplies procurable. Ground for one or more Regiments on each side of the river. The descent is tolerably easy. The road passed through thick jungle and narrow passes, and passable by cattle. Soil red.
		Cross the Joke River to Kasoobyl	1	1					
		Cross Ghaut and 2 nullahs to Yerungy	4	2					
		Cross a nullah to Sooloocodee	3	2					
		Kumalunkerwa	1	6					
		Wosaud	2	5	13	0	272	7½	10 houses. Road impracticable for carts. Country hilly and jungly. Near Wosaud it is more open.
		Cross a stream Munnakurroo	0	6					
		Junction of two Rivers and cross one	1	7					
		Honore—*b. & t. s.*	1	4	4	1	277	½	(Honawar.) A large town. Civil and a Detachment Station. Ground N. of it. Road difficult for carts. Country open.

* Bishop Spencer says of these Falls that they are more sublime than any thing he had ever seen in Switzerland or elsewhere. The four Falls are called, the Great Fall, the Roarer, the Rocket, and the Dame Blanche. The water leaps from the first from a height of 890 feet measured by line, in a considerable volume. The pool at the foot of the Fall is 350 feet deep, also measured by line. There being nothing to break the view into the abyss, the sight is terrific. The water in the Roarer rushes in great volume over an inclined plane into a cavern or cup, which turns it into the bed below. The name given to the third is very appropriate. Seen from the Canara side it looks like watery powder; it continually shoots itself out from the rocks which break its fall, into hundreds of water rockets which burst and pass away just like the fire work of that name. The Dame Blanche comes down like liquid silk, or like a stream of eider-down feathers if such things could be. It is a lovely fall, but from the platform above appears quite gentle in comparison with the others. The entire chasm of the Falls is tenanted by innumerable pigeons and swallows. It is worth while to descend into it—a man seen from above seems a mere pigmy. Three of the four Falls descend in front of you, and the chasm is partially lighted by a beautiful rainbow rising up as the sun declines. Tigers are not unknown in the jungle around the Falls.

† Hence to Honore there is water communication, distance about 21 miles.

FROM BANGALORE TO OOTACAMUND,

BY CHINNAPATAM, SERINGAPATAM, MYSORE, GOONDULPETT AND THE SEEGOOR GHAUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. B. Div. under Com. Mysore.	**Kingary**—*b.*	.	.	10	3	10	3	For Remarks vide No. 24.
		Biddadee—*b. & t. s.*	.	.	10	0	20	3	
		Closepet—*b. & t. s.*	.	.	9	4	29	7	
		Chinnapatam—*b. & t. s.*	.	.	7	0	36	7	
	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	**Muddoor**—*b. & t. s.*	.	.	11	6	48	5	
		Mundium—*b. & t. s.*	.	.	11	1	59	6	
		Seringapatam—*b. & t. s.*	.	.	16	0½	75	6½	
		Mysore, South Gate—*b. & t. s.*	.	.	9	1	84	7½	
		Dalavoy Tank	4	3					
		Chettykerry Tank	1	0					
		Hully Delavoy Curry Tank	1	1					
		Yennabolay nullah	1	6	8	2	93	1½	Water at all seasons, and ground good N. of the nullah. Nunjengode is 1 mile 5 furlongs distant from the Cubbany river. It is a large town, with good ground, &c.
		Cubbany River, left bank	4	1					
		Ossoor Nunjapa Tank	3	0					
		Sindhully—*b.*	3	0	10	1	103	2½	To bungalow. Ground for a large force. Water scarce. Road excellent.
		Raggepoor	11	4	11	4	114	6½	2 furlongs to the right of the road. Ground good. Water at all seasons. Road excellent.
		Goondulpett—*b. & t. s.*	6	0	6	2	121	½	A considerable town. Cutcha of the Talook. Amildar's Cutcherry, and 300 houses. Supplies abundant. Ground good and sufficient for 4 or 5 Corps. The large tank dries in the hot season. Road good.
		Public bungalow	0	2					
		Cross a nullah to Deemakanah	1	3					
		Cross three nullahs to *Hungala*	3	5					
		Cross a Ghaut 1 mile long to							
		Bundipoorah—*b.*	6	3	11	3	132	3½	8 houses. 1 bazar. Good ground for a Regiment. Tank dries in the hot weather. Road good. Jungle all the way. Country undulating.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	Kakunhulla nullah	4	4					
		Teppakairdah—*b.*	2	7	7	3	139	6½	(Called Tippacaudoo.) Moyaur river bridged. 4 houses. 3 bazars. Water constant. High jungle the whole way. Road rugged in places.
		Cross the Moyaur River	0	1					
		Cross seven nullahs to Musnagoody	4	3					
		Mawnuhulla nullah	3	0					
		Cross two nullahs and a bridged stream Seegoor	3	2					
		Seegoor Ghaut begins							
		Kulhutty—*b.*	4	3	15	1	154	7½	Village contains 5 huts and 2 bazars. The slope of the Ghaut varies from 1 foot in 9 to 1 in 18. The average may be assumed at 1 in 11 or 12. The bungalow and hotel are off the road on a projecting spur to the right. Soil good. The Ghaut is entirely free from jungle, trees being only thinly scattered, and is practicable for wheeled carriages the whole way. Country level to the Ghaut with thick jungle and forest trees. Soil red.
		Seegoor Ghaut ends	3	1					
		Cross a bridge	0	4					
		Road to Manantoddy Boundary of Ootacamund Cantonment	2	6					
		Kandul	0	2					
		Ootacamund—*p. o.* St. Stephen's Church	1	2	7	7	162	6½	A large place with an extensive bazar. Road excellent the whole way leading over gentle ascents and descents from the spot where the Ghaut ends.

No. 21.

FROM BANGALORE TO HURRYHUR,

BY MADAVERUM, TOOMCOOR, SEERAH, CHITTLEDROOG AND ANAGODE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent Bangalore Division.—Bangalore—under Commissioner in Mysore—Bangalore.	From Cantonment Main Guard to							
		General Cubbon's House	1	0					
		Kootoopully	1	2½					
		Cross two nullahs to							
		Yessuntapooram	2	5½					90 houses. 1 shop. Ground for 10,000 men on a hillock near the mile stone where there is a very large stone bowry with water at all seasons. A made road and nullahs bridged. Soil red. Country waving and cultivated.
		Pee-enum	2	1					
		Sogasamoodrum	0	5					
		Dasserhully	0	3					
		Madaverum	2	7	**11**	**0**	11	0	55 houses. 2 shops, a mile left of the road. Ground for 10,000 men on both sides of the road within 2 miles N. E. of the village. Water from a large tank. The Arkawutty river is crossed by a 5 arched bridge. A made road and nullahs bridged. Soil red. Country undulating and cultivated. There is better ground this side of the Arkawutty river. Water from the river.
		Gadamunully	0	7					
		Arkawutty River cross to							
		Arkimaunully	1	2					
		Coonghul Road joins	0	3½					
		Dassenpoorah	0	2½					
		Arsencootay	0	7					
		Pinnamungalum	0	7					
		Nelvunglum—b. & t. s.	1	5					
		Bomanhully	2	4					
	Superintendent Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	Tolsuncoopay	1	6					
		Tappad Baigoor	0	6	**11**	**2**	22	2	200 houses. 10 shops. Ground for 5,000 men near the road 300 yards N. of the village. Water abundant at all seasons from bowries and from a large tank E. of the village. Road made. Nullahs bridged. Soil red.
		Tippanully	1	5					
		Koolamully	1	6					
		Taimagoontla	1	7					
		Kempanully	1	3					
		Dobb's Pettah / **Sompoor**—*b.*	2	0	**8**	**5**	30	7	30 houses. 10 shops right of the road. Ground sufficient for 15,000 men near the road 750 yards S. E. of the village. Water from 4 wells W. of ground at all seasons. A large tank 1½ mile N. of ground. Road made. Nullahs, &c. all bridged. Soil red. Country waving and well cultivated.
		Agalumcoopay	0	7					
		Nidgigul Droog descends	1	2					
		Nundahully	1	5					
		Chikkanully	1	0					
		Mundagunally	1	4					
		Kaitsamoodrum	2	4					
		Toomcoor—*b. s. c. & t. s.*	3	5	**12**	**3**	43	2	A large town, and Fort. Cusbah of the Toomcoor Talook and residence of the Superintendent of the Division. A good bazar and large tank near the Fort. Good ground for several Corps S. E. of the bungalow, also for one Corps 1½ mile N. W. of town. Road made. Nullahs, &c. bridged. Country open, well cultivated and undulating with rocky hills on the right. Soil red.
		Mercara Road joins	1	3					
		Oodikairay	3	0					
		Cora	2	7	**7**	**2**	50	4	Ground left of road, sufficient for one Corps, just beyond 7th mile stone. Soil red. Water abundant from a large tank. A small village. Country an open extensive plain generally cultivated.
		Golarutty	1	2					
		Timrajanully	2	3					
		Nelhaul—*b. s. c.*	2	6	**6**	**3**	56	7	30 houses. Good ground E. of the bungalow for one Corps. Water from a tank N. of the village. Road made. Nullahs, &c. bridged. Country undulating and stony with some jungle.
		Chikkisy	1	0					
		Joginully	3	0					
		Bomasamoodrum	1	6					
		Kurrijawanully	2	2					
		Murlagowdenpallium	2	0	**10**	**0**	66	7	50 houses. Ground for one or two Corps. Road made. Nullahs, &c. bridged. A Moosafir Khana for natives. Soil red.
		Near Cullumbella—*b. s. c.*							
		Chikkanully	1	7					
		Yargunally	2	1					
		Yemmarully	1	5					

FROM BANGALORE TO HURRYHUR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Chittledroog Division—Toomacoor—under Commissioner in Mysore—Bangalore.	**Seerah**—*b. s. c. & t. s.*	2	0	7	5	74	4	Cusbah of the Seerah Talook. A large town, having an Amildar's Cutcherry. A depopulated Fort. A good bazar in the pettah. A large tank S. E. of it. Good ground for a Corps near the bungalow and more extensive in the neighbourhood. Water abundant. Road made. Nullahs, &c. bridged. Country undulating and covered with brushwood. Soil red.
		Manungee	4	2					
		Daiverhully	2	1					
		Taverikairah	1	4					
		Paungeray	1	0					
		Nellookirray	1	6					
		Jounkondanahully—*b. s. c.*	2	1	12	6	87	2	30 houses, situated on the W. bank of the river, which is 100 yards broad, and is crossed by a seven arched bridge. Water scarce in the hot season. Ground good for one or two Corps near the water and behind the bungalow. A Moosafir Khana for natives. Road made. Nullahs, &c. bridged. Soil gravel, sandy in places. Country open and undulating with grass land and little jungle.
		Unshittirree	1	7					
		Adewal	5	7					
		Herioor—*b. s. c. & t. s.*	4	2	12	0	99	2	A large Fort. Cusbah of the Herioor Talook. An Amildar's Cutcherry. A bazar in the Fort. The river is 180 yards wide and is crossed by a fifteen arched bridge. Water scarce in the hot season if the E. Monsoon fails. Ground good for several Regiments on either side of the Fort. Road made. Nullahs, &c. bridged. Soil gravelly and stony. Country open, undulating and stony.
		Cross the Huggry River							
		Yodoocurray	3	3					
		Maidoocoor	1	0					
		Hooleal	3	7					
		Ayamungalum—*b. s. c.*	3	5	11	7	111	1	A depopulated large Fort. A few houses N. E. of the Fort. Ground high, good and extensive E. and close to the Fort. Water scarce in the hot season. Road made. Nullahs, &c. bridged. Country an extensive grassy plain. Latterly of black soil large patches of cultivation.
		Nundrunully	3	3					
		Pullunully	1	4					
		Kaitikerray	1	7					
		Ingullaloo	2	0					
		Koosunally	0	5					
		Bellary Road	3	1					
		Chittledroog—*b. s. c. & t. s.*	0	1	12	5	123	6	Cusbah of the Chittledroog Division. A large town and strong Fort S. of the road. A tolerable bazar with the Amildar's Cutcherry. Bungalow and Choultry within the Fort. Ground sufficient for one Regiment outside the walls of the town and for several Regiments near a Tamarind tope within a mile of the town. Water at all seasons. Road made. Nullahs, &c. bridged. Country open and stony. Enter an easy Pass to Chittledroog.
		Shemoga Road	0	4					
		Kargattigaum	1	0					
		Markutta	4	5					
		Pullagutta	1	3					
		Godapully	1	3					
		Veejapoor—*b. s. c.*	0	5	9	4	133	2	30 houses. A Moosafir Khana. Good ground for several Regiments ¼ mile N. E. of village. Water at all seasons from a nullah running from Janegahulla E. of village. Road made. Nullahs, &c. bridged. Country an open extensive plain with a few patches of cultivation.
		Heera Bennoor	2	6					
		Chikka Bennoor	0	6					
		Chettunully	1	6					
		Cotall	1	0					
		Burmasagurum—*b. s. c.*	2	0	8	2	141	4	A large village with a bazar also a Moosafir Khana. Good ground sufficient for many Corps. Road made. Nullahs, &c. bridged. Soil debris of granite or gneiss. Country open and extensive plain.
		Umbanoor	2	0					
		Oonsseeuttay	2	4					
		Yebbalee	2	0					
		Arlwunty	1	2					
		Anagode—*b. s. c.*	2	5	10	3	151	7	60 houses. A Moosafir Khana. Ground for 2 Corps E. of the bungalow. Water abundant from a tank at all seasons E. of the village. Road made. Nullahs, &c. bridged. Country open and undulating. Not much cultivation.
		Kaikanoor	1	7					
		Wunshettinully	1	1					
		Kulpunully	1	6					
		Woodunully	0	4					
		Auwerrikerray	2	2					
		Chikkanully	1	0					

No. 21.

FROM BANGALORE TO HURRYHUR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. Nuggur Div.—Sheemoogah—under Com. in Mysore—Bangalore.	**Davengherry**—*b. s. c.*	1	5	10	1	162	0	A large town with an excellent bazar. The Cusbah of the Davengherry Talook having the Amildar's Cutcherry. A Mocsafir Khana in the town. Ground extensive S. E. of the town within half a mile of it. Water scarce in the hot season. Country open and undulating.
		Yerrapaudy	4	2					
		Neelahully	1	2					
		Road to Hurryhur Fort which is 1 mile 3 feet distant	1	3					
		Amrawutty	0	5					
		Hurryhur—*b. & t. s.* (to Barracks.)	1	2	8	6	170	6	A Military Station. A made road. Nullahs, &c. bridged. Soil red. Ground on the general parade 1½ furlong from the Infantry butts. Country open. Soil black and near to Hurryhur much cultivated.

No. 22.

* FROM BANGALORE TO CUDDAPAH,

BY OOSCOTTAH, CHINTOMANIPETT, COTA COTA, GOORUMCONDA AND RACHOTY.

Limits.	Limits.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore.—Under Commissioner of Mysore—Bangalore.	From the Cantonment Main Guard to Allasoor	1	3					
		Byapenhully	1	3					
		Benniganhully	1	5					
		Kistnarajapooram—*t.s.*	2	3	6	6	6	6	130 houses. 10 shops. Ground on a hillock sufficient for 4 Corps South of village. Water from a tank from July to January. Road made. Nullahs, &c. bridged. Country open, flat and cultivated.
		Maidully	2	1					
		Awulpully	1	1					
		Coorooviker ray	2	5					
		Ooscottah—b. & t. s.	2	5					
		Colar Road joins	0	6					
		Peddaoolcor	2	3	11	5	18	3	25 houses. Ground for 4,000 men, 600 yards North West of it. Water from a large tank 1½ mile East of the ground. Road made to Ooscottah—thence bad for carts, a common country one. Country open and cultivated. Soil red.
		Chinna Mailoorally	2	5					
		Setteepully	2	1					
		Currapunpully	1	2					
		Cotoor	1	2					
		Nundigooly	2	0	9	5	28	0	100 houses. 3 shops. Ground for 2,000 men, 200 yards North East of village on both sides of the road. Water from two tanks close by from July to January, a well close at hand with constant water. Road bad for carts. Country generally cultivated. Jungle occasionally. Soil red. A few hills.
		Indiganaulco	1	5					
		Sarabully	1	2					
		Colar & Nundedroog old Road	0	6					
		Agraharum	0	5					
		Colar & Nundedroog new Road	0	5					
		Beesoogowndapully	0	6					
		Ooscoor	2	2	7	7	35	7	48 houses. Ground for 6,000 men left of the road. Water at all seasons from a pond North of the ground. Road bad for carts. Country hilly in places, cultivated and open.
		Cross three nullahs to Soobramaniumpettah	1	5					
		Kywarum	2	1					
		Rymangurh	2	1					
		Mylapoor / Seevasamoodrum	1	2					
		Kyumpully	2	2					

* A bad Road.

FROM BANGALORE TO CUDDAPAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of the Bangalore Div., Bangalore—under Com. of Mysore—Bangalore.	**Chintomanipett**	1	3	10	7	46	6	1,000 houses. 241 shops. Ground for 6,000 men, high and dry 1 mile South East of the village left of the road. Water good from tanks. Road a common country one and bad. Country flat and open.
		Sokaredipully	2	0					
		Gootrawarpully	3	3					
		Yeggawacotah	4	2	9	5	56	3	167 houses. 31 shops, left of the road. Ground high and dry for 10,000 men, 1 mile North East of the village. Water from a large tank from July to January. Road bad. Country open and flat.
		Vaimpully	1	3					
		Cross a small range of hills to Chillarpully	4	5					
		Morsunpully	1	4	7	4	63	7	85 houses. 4 shops. Ground high and dry for 4,000 men, 600 yards North East of village and right of the road. Water from the river. Country generally open and flat.
		Cross the Kooshavutty River to Boundary	1	2					
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Cross a nullah to Worrawulpully	3	6					
		Cota Cota	1	7	6	7	70	6	250 houses. 25 bazars. Ground high and dry. Water from wells and tanks. Country flat and stony with small jungle in places. Road bad.
		Goomasamoodrum	2	2					
		Goondlapully	2	4					
		Maddalareddigaripully	1	0					
		Cross a small Pass, the Netra Canavoy to							
		Golapully	4	5	10	3	81	1	30 houses. 5 bazars. Ground high and dry. Water from wells and tanks. Country stony and generally flat with small jungle. Road bad.
		Shettywarpully	3	5					
		Cross the Vunkedy Chintla Pass small							
		Kooroocurripully	2	2					
		Moodoovaid	1	7	7	6	88	7	80 houses. 6 bazars. Ground high and dry. Water from wells and a fine tank. Country becomes hilly, small jungle and stony. Road bad.
		Chinchareddipully	3	0					
		Goorumconda	4	7	7	7	96	6	For Remarks vide No. 23.
		Cross the Maudawa River twice to							
		Chinna Mundium	.	.	14	6	111	4	
		Cross the Maudawa River twice to							
		Rachoty—*b. & t. s.*	.	.	10	4	122	0	
		Cross the Maudawa River to							
		Neelcuntryenpettah—*b*	.	.	13	5	135	5	
		Cross the Bunda or Goolcherroo Ghaut 1 mile 6 furlongs long to							
		Baukerapettah	.	.	13	0	148	5	
		Cross the Boogga River to							
		Cuddapah Fort—*b. & p.o.*	.	.	8	5	157	2	

No. 23.

* FROM BANGALORE TO CUDDAPAH,

BY COLAR, KUPPULMADDAGOO, POONGANOOR, GOORUMCONDA AND RACHOTY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	**Kistnarajahpooram**—*t.s.*	.	.	6	7	6	7	For Remarks vide No. 160.
		Ooscotah—*b. & t. s.*	.	.	8	1	15	0	
		Moogoobala	.	.	7	6	22	6	
		Belloor	.	.	7	3	30	1	
		Nursapooram—*b.*	0	7					
		Colar—*b. & t. s.*	9	7	10	6	40	7	
		Ullya Tumbahully—*b.*	.	.	8	6	49	5	
		Moolwagul—*b. & t. s.*	9	1					
		Kuppulmaddagoo	3	7	13	0	62	5	
		Cross a nullah to							
		Murrairoo	1	6					
		Yaimpully	2	0					
		Byracoor	1	4					
		Boodiauloo	1	6					
		Madras Road	0	5					
		Boundary	1	2					
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Keelkairy**	0	4	9	3	72	0	20 houses. 2 small tanks. Water scarce. Ground sufficient for 1 Corps, high and good before entering the village and right of the road, on rocky soil. Supplies from Poonganoor. Road generally good nearly level all the way. A few ravines with steep banks make it difficult for carts. Country flat, open and generally barren.
		Marulpully	4	7					
		Madras Road	0	2					
		Poonganoor—*(Rajah's)* *b. & t. s.*	1	4	6	5	78	5	A large place, the residence of a Rajah whose palace is open to all gentry. Ground high and good both N. and S. of the town, sufficient for 2 Corps. Water from a nullah or a large tank according to the ground chosen. Country flat with small jungle and stones. Road generally good. Soil sandy.
		Cross a nullah to							
		Mungalum	1	2					
		Cross a nullah to							
		Poosakanipully	3	2					
		Borapully / Moorsunpully	4	2	8	6	87	3	20 houses. Road very good for the first five miles, it then turns amongst a few hills, is rocky and difficult for carts. Ground at Borapully good, sufficient for 2 Corps. Water plentiful. Country generally rocky with jungle here and there.
		Cross a nullah to							
		Dodawaripully	3	2					
		Cross two nullahs to							
		Muddanapully—*b. & t. s.*	4	3	7	5	95	0	A large village. Ground high and dry E. of it, sufficient for 2 Corps. Water from the Bangoo river adjacent. Road good. Soil dry. Country hilly on each side of road, rocky and barren with some jungle.
		Cross a nullah to							
		Boodareddipully	2	1					
		Kotawarripully	3	5					
		Cross a nullah to							
		Tippasamoodrum	2	1	7	7	102	7	200 houses. 20 shops. Soil dry. Road very good. Ground E. of the place for 1 Corps. A nullah close. Country hilly on each side of road, rocky and barren.
		Kolungiwarripully	2	6					
		Cross two nullahs to							
		Pakulmunta	2	6					
		Cross two nullahs to							
		Narrynrow Chuttrum	1	5					
		Goorumconda	3	4	10	5	113	4	100 houses. Ground E. of the place for 1 Corps. Water from a large tank. Soil dry. Road good. Country rocky, and hills at a distance. Small jungle.
		Cross through the Poatraja Ghaut to							

* This is the best Road between Bangalore and Cuddapah.

FROM BANGALORE TO CUDDAPAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Cherlopully	5	2					
		Cross a nullah to Naidamagullapully	1	5					
		Cross two nullahs to Kaisapooram	4	3					
		Cross Mundawa River to Reddiwaripully	2	2					
		Recross the Mundawa to **Chinna Mundium**	1	2	**14**	**6**	128	2	60 houses. 10 bazars. Ground high and dry near the village for 1 Corps. Water brackish from wells and a nullah. Country hilly and covered with small jungle. Road hard and stony. There is no intermediate stage. Soil dry.
		Recross Mundawa to Daiwergoodipully	1	6					
		Recross the Mundawa to Mooloor	2	0					
		Darpully	2	0					
		Reddipully	2	5					
		Rachoty—*b. & t. s.*	2	1	**10**	**4**	138	6	300 houses. 40 bazars. Ground high and dry near the village for 2 Corps. Water good from a stream and wells, but scarce and some distance off. Country hilly for half the way, afterwards flat and covered with small jungle. Road good. Soil dry.
		Cross the Mundawa River to Masapettah	0	6					
		Cotawaripully	1	6					
		Cross a nullah to Murrulgoondapully	1	2					
		Cross a nullah to Bundapully	1	0					
		Cross two nullahs to Mundumwalpully	3	7					
		Nellapareddigaripully	3	0					
		Neelcuntryenpettah—*b.*	2	0	**13**	**5**	152	3	43 houses. 8 bazars. Ground E. of village. Water from tanks. Country stony, jungly, and undulating. Road dry and sandy. There is no intermediate stage.
		Cross two nullahs to Goorumpully or Goolcherroo	1	3					
		Bunda Ghaut begins	6	4					
		Ditto ends	1	6					
		Cross a nullah to **Baukerapettah**	3	3	**13**	**0**	165	3	120 houses. Ground good W. of the place for 1 Corps. Water from a river. The Ghaut is now in course of construction and will very shortly be completed (1851). The first 3¼ miles of the road is good and soil dry and rocky and beyond the Ghaut the road is the same. No intermediate stage.
		Cross a nullah to Uddulwaloopulla	1	1					
		Lingareddigaripulla	2	0					
		Cotapettah	1	2					
		Cross a nullah to Ootcoor	1	5					
		Cross a nullah to Chemmipettah	1	1					
		Cross the Boogga River to **Cuddapah Fort**—*b. & p. o.*	1	4	**8**	**5**	174	0	A large town, a Civil and Military station. Soil hard. Road good, but stony. Ground 2 miles W. of the town for 1 Corps. Water abundant from tanks. Country rocky and barren.

No. 24.

FROM BANGALORE TO MANGALORE,

BY BIDDADEE, CHINNAPATAM, SERINGAPATAM, YELWALL, HOONSOOR, FRASERPETT, MERCARA, THE SUMPAJEE GHAUT AND PAUNY MANGALORE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	From the Cantonment Main Guard to Bangalore Fort outer gate	2	4					
		Devatramenhully	3	3					
		Nayendahully	1	4					
		Kingary—*b.*	3	0	10	3	10	3	Village large. Road made. Nullahs, &c. bridged. Ground W. of Village high and dry and when the crops are cut sufficient for 5 Corps near the 8th mile stone. Water good from a tank and bowries. Country hilly and cultivated near the road. Ground also N. E. of village.
		Chelghut	2	1					
		Kunnekamanekay	2	0					
		Yedjallah	2	5					
		Lutchmesaugur	1	0					
		Billakunpenhully	1	2					
		Biddadee—*b. & t. s.*	1	0	10	0	20	3	120 houses. 35 shops. The above description of road and country is applicable to this stage. Ground about a mile W. of village on the left of the road sufficient for 1 Corps. Beyond there is space for a large army. Water good and plentiful from a bowry and wells. Ground for 500 men close to E. gate.
		Miagonhully	4	0					
		Cross the Urcawutty River to							
		Close-pett—*b. & t. s.*	5	4	9	4	29	7	A large town. The road passes through it. Road made. Nullahs bridged. Ground sufficient for a Corps in front of the bungalow. Water from the river E. of the ground.
		Vundargoopa	4	5					
		Vunnagunhully	1	0					
		Chinnapatam—*b. & t. s.*	1	3	7	0	36	7	A large town and Fort. Road made. Nullahs, &c. bridged. Dry cultivation in its neighbourhood and flanked by hills covered with a low thick jungle. Soil varies, but generally stony. Ground confined near the village on the right of the road in front of the bungalow, space for 1 Corps. Water from a large tank and wells.
		Mulloor—*t. s.*	1	4					
		Cross the Mulloor River to							
		Byrapatam	1	0					
	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Neerkuttah Chuttrum—*b.*	5	7					
		Roodrapooram	0	7					
		Cross Muddoor River to							
		Muddoor—*b. & t. s.*	2	4	11	6	48	5	Road good, but intersected by two rivers—that close to Muddoor is being bridged (1849) and not fordable after heavy rains. 8 basket boats available. Country well cultivated. Ground a mile S. and beyond the village, it is high, good, and very extensive. Water good and abundant, close at hand. Good ground also N. E. of village.
		Coondoorundody	1	2					
		Guddilhairy	2	2					
		Ullay Boodooneor	3	3					
		Boodooneor	0	5					
		Mundium—*b. & t. s.*	3	5	11	1	59	6	Road nearly all made, but intersected by ravines. Features of the country diversified. Soil on the high ground stony, but chiefly elsewhere black. Ground in a Tamarind tope W. of and close to the village, sufficient for a large force. Here is an Amildar's Cutcherry. The French Rocks are distant hence 12 miles W.
		Kulhully	1	1					
		Indapirly	1	1					
		Shandhully	1	4					
		Chuttrum—*b.*	3	0					
		Road to French Rocks	0	3					
		Keroongoor	2	6					
		Chettyhully—*b.*	2	4					
		Hadee Chetterhully	1	0					
		Keroongoor	1	3					
		Cross the Cauvery River	0	6½					
		Seringapatam—*b. & t. s.*	0	4	16	½	75	6½	Road tolerably good. Country generally flat. Soil stony. The Cauvery is crossed by a fine stone bridge. Ground on the S. glacis of the Fort high and dry. Water from the river and the Anicut. Ground also, when not cultivated E. of town, but limited. The old palace in the Fort has been converted into a bungalow. Water is deficient at the intermediate places in this stage.
		Bangalore Gate							
		Seringapatam	0	6					
		Mysore Gate							
		Cross the Cauvery	0	2½					
		Cross another stream to Chourappa Chuttrum and Road to Mysore	0	5½					
		Cross a stream to Paulally	1	5					
		Cross two Canals to *Bellagolum*—*b.*	3	3					

FROM BANGALORE TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Lingadaiwurcopul	4	2					
		Cross two nullahs to							
		Yelwall—*b. & t. s.*	1	2	12	2	88	½	400 houses. 7 bazars. Road made and is generally hard and good. Country open, undulating and bleak, with occasional pasture land, and dry cultivation. Soil, small stones and white sand. Ground rather confined E. of the village, but elsewhere sufficient for 4 Regiments. Water from a large tank, abundant and good. Nullahs bridged.
		Residency	1	1					
		Cross three nullahs to							
		Monnoogoonully	3	3					
		Cross four nullahs to							
		Bellakairy—*b.*	2	3	6	7	94	7½	Good hard road all the way. 550 houses. Ground sloping and dry W. N. W. of the village opposite the 8th mile stone, covered with low brushwood. Water from wells and two pools. Other ground is between the bungalow and village, but is low, broken, and insufficient. Country high and dry. There are many eligible intermediate places to encamp on. Nullahs bridged.
		Mullatoopoor	1	1					
		Colakoor	3	1					
		Wodercopul	2	1					
		Somunhully	1	6					
		Yemmaicopul	1	1					
		Hoonsoor—*b. & t. s.*	2	6	12	0	106	7½	A large place. The Company's Farm. The best ground is S. E. of the village. Space sufficient for 2 Corps. Water from the river, close at hand. Road good all the way. Nullahs bridged.
		Cross the River	0	3					
		Nagamungalum	5	1					
		Chellooooondah	2	1					
		Cumlapoor	2	1					
		Tirroonully	2	0					
		Cross a stream to							
		Periaputnum Pettah—*b.*	1	7	13	5	120	4½	A large town. Road good and hard made the whole way. Ground open, high and dry E. of bungalow, sloping towards the road. Sufficient for 2 Corps. Water from two tanks, close at hand. Country generally speaking undulating with low jungle.
		Ditto Fort—*t. s.*	1	0					
		Chittanully	2	1					
		Mullatoopoora	1	5					
		Coomully	1	0					
		Cattle Farm	2	0					
		Bailcopah	2	5					
		Cauvery River right bank	1	7½					
	Superintendent of Coorg—Mercara.	Ditto left bank / Sappers Lines	0	1					
		Fraserpett—*b. & t. s.* or Kooshalnuggrum	0	7½	13	3	133	7½	A Sapper station. Road indifferent at first. The latter part is soft after rains. Black soil. Country for 4 miles swampy, and towards the end of the stage jungly. The Cauvery and nullahs are bridged. Ground left bank of the Cauvery low and good in dry weather.
		Mahadaivoopatnum	1	4					
		Goota Ossoor	1	2					
		Ossacotah	4	2					
		Moodoolmantchairy	0	7					
		Sonutticopul—*b.*	2	3	10	2	144	1½	Road bad after rain. Soil black. Nullahs bridged. Thick bamboo jungle all the way. Ground confined right of the road. Water from a tank, close at hand.
		Boockairy	4	0					
		Cross a nullah to							
		Musserookole	1	2					
		Mercara—*t. s.* Joining of Veerajanderpett Road	3	2	8	4	152	5½	(Muddikairay.) A Military Cantonment. Road good and hard, ascent up the Ghaut scarcely perceptible, thick jungle on each side of the road. Ground on the road side near the Fort and E. of it.
		Kukoloomandoo	1	5					
		Cross five nullahs to							
		Oonikirra	2	0					
		Muddanadoo—*b.* Ghaut begins	1	6	5	3	158	½	Soil laterite. Ghaut in good repair. No village, only a few huts. Ground in front of these very confined, and only available in the dry season, round the Travellers' Bungalow it is high, but very confined. Bandies and families halt on the road. Water abundant, close at hand. Nullahs bridged. No intermediate halting ground. The Ghaut has a fall of 1 foot in 22.
		Cross three nullahs to							
		Oodacoly	4	4					
		Kooengauda / Foot of the Ghaut	4	2					
		Uddacollay nullah cross to							
		Sumpajee	3	2					
		Boundary	0	3					

FROM BANGALORE TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	Sumpajee Bungalow.....	1	3					
		Cross three nullahs to							
		Bylhully—*b.*.....	2	7	16	5	174	5½	Soil laterite. Ghaut good broken in places. Nullahs bridged. Ground only on the hill where the bungalow is situated, and that very confined, other ground is found when the paddy fields are dry. Being at the foot of the Ghaut this is a feverish spot. Scenery wild and striking, but limited. Hilly and jungly, no intermediate convenient encamping ground, small patches may be found here and there.
		Bilterrooka.....	1	4					
		Arrandoroo.....	1	6					
		Koricharoo River cross to							
		Piraijoo.....	1	5					
		Unjisara.....	1	4					
		Soolia—*b. & t. s.*.....	4	1	10	4	185	1½	Soil laterite. Road excellent. Nullahs bridged. Ascent and descent in several places very steep for a short distance. Ground very good and extensive on the side of the river opposite the village which is very small. A wild undulating country.
		Cross a River to							
		Bolabyloo.....	1	4					
		Bykarrooka.....	1	0					
		Arrookaroo.....	0	7					
		Cross a nullah to							
		Julsoor.....	1	0					
		Cross a nullah to							
		Cunnaccomudjiloo.....	0	7					
		Cross two nullahs to							
		Gootoohurrooka.....	1	7					
		Kaoo or Madanoor—*b.*..	2	6	9	7	195	½	Soil laterite and clay. Road winding through picturesque hills. Three miles to this there is a very steep descent and ascent. Nullahs bridged. Ground good and large enough for a Regiment a mile before arriving here. At the place itself the Ground is on the right side of the road, but very confined. Water plentiful and adjacent.
		Cross two nullahs to							
		Kumullaichunga.....	3	4					
		Boodoogoonja.....	2	0					
		Cross one nullah to							
		Urriapoo.....	1	4					
		Pootoor—*b. & t. s.*.....	3	4	10	4	205	4½	60 houses. A detachment is here stationed. Soil laterite. Scenery as yesterday. Road excellent. Nullahs bridged. Ground on the left side of the road. Water good and abundant. In the monsoon the only ground is that used as a parade by the detachment. No intermediate place for encampment. Jungle dense.
		Cross a nullah to							
		Cullacuttay.....	2	0					
		Mittoor.....	2	4					
		Moodanoor—*b*.....	2	5					
		Surrukoomoery.....	2	3					
		Bolwaddichunga.....	2	0					
		Bolunguddy.....	2	0					
		Pauny Mangalore—*b*...	1	4	15	0	220	4½	50 houses. Soil laterite with a mixture of clay. Country more open. Scenery picturesque. Road generally good. Ground good and large enough for a Corps, near the village, left side of the road. Water good and abundant. No intermediate ground.
		Naitrawutty River left bank..	0	1					
		Ditto right bank.							
		Ooplum.....	0	1½					
		Allaitooroo.....	1	2¼					
		Toombiah.....	3	1					
		Peringeepett—*b.*.....	2	2	7	0	227	4½	50 houses. Soil laterite. Road good. Nullahs bridged. Ground good near the village on the right side of the road large enough for a Corps. No intermediate ground. The river has 2 jungars, and 50 or 60 canoes available. Ground on the right bank of the river. A Corps takes two days to cross. Country covered with conical hills.
		Uttiar.....	4	0					
		Murraly.....	0	7					
		Bikkerrunacuttay..... / Goorpoor Road joins.....	1	6					
		Mangalore—*b. & p. o.*.... / Infantry Barracks.....	2	6	9	3	236	7½	A Civil station. A Military Cantonment. Soil laterite. Road good. Ground good on the left side of the road before entering the Cantonment, large enough for 2 Corps. Water abundant. Mangalore and the country around it is a mass of laterite ridges with deep dales between. No intermediate ground for encampment.

FROM BANGALORE TO MANGALORE,

BY MADAWERAM, COONGHUL, CHENROYPATAM, HASSAN, THE MUNZERABAD GHAUT AND OOPIN UNGADY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	From Cantonment Main Guard							
		Road to Pettah	0	6					
		Kootoopully	1	3					
		Cross two nullahs to							
		Yessuntapooram	3	0					Excellent ground here for 10,000 men near a hillock near No. 4 mile stone where is a very large bowry well water at all times.
		Pee-enum	1	4					
		Sogasamoodrum	1	0					
		Dasserhully	0	4					
		Bogalapooram	1	7					
		Madawerrum	0	6	10	6	10	6	A village containing 55 houses and 2 shops a mile left of the road. Encamping ground for 1,000 men on both sides of the road. Water from a nullah. Country open and flat. Road made. Nullahs, &c. all bridged. Soil red.
		Cross a nullah to							
		Margasapully	1	0					
		Cross two nullahs to							
		Dassenapooram	2	1					
		Mullapooram	2	4					
		Mullapanwaddy	1	2					
		Gubboor	1	3	8	2	19	0	50 houses, a mile to the right of and not visible from the road, being screened by high ground, opposite the 19th mile stone. Ground for a Corps W. of the bridge over the river. Always water from the river. Road made. Nullahs, &c. all bridged. Country open, flat and cultivated. Soil red.
		Yendaganully	1	2					
		Cross a bridged nullah to							
		Malligapooram	1	7					
		Coodaimunhully	3	5					
		Cross a nullah to							
		Coodloor	0	7					
		Soloor	0	7	8	4	27	4	200 houses. 15 shops. Ground sufficient for a large force 500 yards S. of village and left of the road. Water constant in the Coodloor tank. Road made. Nullahs, &c. all bridged. Soil red and white in places. Country open and flat.
		Kullipallium	2	2					
		Cunnumsada	0	7					
		Nagasamoodrum	2	2					
		Cross two nullahs to							
		Soopanully	1	5					
		Tippasamoodrum	1	0	8	0	35	4	105 houses. 21 shops 400 yards N. W. of the road. Ground for a Corps S. of village. N. W. of the ground is a large bowry and a tank. Road made. Nullahs, &c. all bridged. Country covered with small jungle. Soil red.
		Cross two nullahs to							
		Maszwully	0	3					
		Yeddinikkapallium	1	5					
		Cross two nullahs to							
		Cootigherry	2	5					
		Beedenkerray	1	1					
	Supt. Chittledroog Div.—Toomcoor—under Com. in Mysore—Bangalore.	**Coonghul Fort**—*b. & t. s.*	1	7	7	5	43	1	A very large place with a large tank. Good ground for 2 or 3 Regiments W. of the town. Water from a nullah. Road made. Nullahs all bridged. Soil red. Country covered with small jungle, but flat.
		Pallium	1	6					
		Wooroovully	1	7					
		Nuddaimanpooram	1	2					
		Awerikerray	1	6					
		Copa	3	2					
		Suldikerray	1	4					
		Cross a bridged stream to							
		Yeddioor	0	4	11	7	55	0	60 houses. A large tank. River on the left. Road made. Soil red. Country waving. Good ground for several Regiments, left of the road. Water abundant from a nullah.
		Cross a bridged stream to							
		Wosadahutty	1	0					
		Caulanahully	1	1					
		Cross two nullahs to							
		Beesawully	1	7					
		Cussuncota	2	2					
		Cross two nullahs (one bridged) to							

No. 25.

FROM BANGALORE TO MANGALORE—*(Continued.)*

Limits. — Military. — Political or Civil.

Officer Commanding Mysore Division—Bangalore.

Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.

NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Bomanully near	2	3	**8**	**5**	63	5	A small village. Large tank. Road made. Country waving. Soil red. Ground high, dry and open, right of road opposite the village. Water from a nullah.
Belloor							
Compaloor	2	2					
Worsamoodrum	1	0					
Cross two nullahs to							
Nagadahully	2	3					
Cross a nullah to							
Cookoohully	1	6					
Rapinkerray	1	5					
Irraishye	2	7	**11**	**7**	75	4	50 houses. Large tank. Road made. Country waving. Rice cultivation. Soil red. Ground in an extensive plain, upwards of a mile from the village. Water plentiful from the tank and a nullah.
Woonainully	1	5					
Chickanully	0	7					
Rajapooram	1	3					
Cross a nullah to							
Coodeewanhully	2	0					
Cowdeekerray	1	7					
Cross a nullah to							
Jogepoor	2	5					
Chettanhully	0	5					
Chenroyputnum—*b. & t. s.*	3	1	**14**	**1**	89	5	A large place. Cusbah of the Talook. Amildar's Cutcherry. Bazar and fort very large, tank water all the year. Good encamping ground S. of the place. Country waving and open and well cultivated in general. Soil red and sandy. Road made.
Ussamunnay	4	2					
Balladurray	2	0					
A Village	1	7					
Tuntannhully	2	3	**10**	**4**	100	1	A small village. Country waving, open and cultivated. Soil red and sandy. Road made. Ground high, dry and open on the right of the road, opposite the village. Water plentiful from tanks.
Alladully	2	0					
Gramum—*b.*	2	6					
Yegadahully	2	1					
Cusserhully	2	7					
Addahully	1	7					
Hassan—*b. & t. s.*	1	1	**12**	**6**	112	7	A large town. Cusbah of the Talook having the Amildar's Cutcherry. Ground high and open a mile beyond the village on the right of the Road. Several tanks of fine water. Country waving and open and in general well cultivated. Soil red and sandy. Road made.
Muddikanhully	2	1					
Daiwapattana	0	5					
Cross a bridged nullah to							
Cundly	1	2					
Cross a nullah and							
Yagachy River (bridged) to							
Timanully	1	1					
Varadahully	0	7					
Jowlikerray	2	1					
Bussanhully	1	6					
Cross a bridged nullah to							
Pallium—*b.*	1	6	**11**	**5**	124	4	A large place. Cusbah of the Talook having the Amildar's Cutcherry. Ground for a Corps, high, dry and open ½ mile beyond the village. Road made. Water at all times. Country at first waving and cultivated. Latterly hilly and jungly. Soil red and sandy.
Wunawully	2	3					
Chickanagully	1	1					
Bagaiwoo	3	6					
Cross Yemawutty River to							
Sucklaspooram—*b.*	4	6	**12**	**0**	136	4	Cusbah of the Talook. Amildar's Cutcherry. Ground S. W. of the town. Water at all seasons. In case of sickness here Troops may encamp at Bannawassy 7 miles from Sucklaspooram. Road made.
Rising ground begins.							
Annaimul	1	3					
Munzerabad—*t. s.*	2	1					
Cross five bridged nullahs to							
Green's Bungalow	3	2					

FROM BANGALORE TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of the A. Div.—Mysore—under Com. in Mysore—Bang.	*Marnhully—*b*.....	2	6	9	4	146	0	A small scattered village. No regular ground, but tents can be pitched all round it on high mossy knolls. Water at all seasons. Road made, the descent and ascent easy. The first may be said to commence from the Fort of Munzerabad and continues all the way. Supplies from Sucklaspooram. Application has been made for a space to be cleared for encamping.
		Head of Munzerabad Ghaut..	0	5					
		Cross six nullahs to							
		Encamping Ground....	6	3	7	0	153	0	Application made, for room for a Regiment to be cleared in the jungle. Road made. The descent continues uninterrupted. Water abundant from a river on the right.
		Kempkul.....	1	0					
		Cross a River and two nullahs to Mysore boundary.....	7	0					
		Foot of Ghaut at Goondesur.....	1	4					
		Cross a River to							
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	**Seraudy**—*b*.....	2	7	12	3	165	3	The average fall of the Ghaut is 1 foot in 19. The maximum 1 in 16. A small village. Application made for ground for a Camp to be cleared. Water from the river. Road good, but steep in places.
		Cross two bridged nullahs to Colpay.....	11	3					
		Puttikairy	0	5					
		Goaltuttoo / **Nairungy** *b*.....	0	3	12	3	177	6	A few huts. Water all the year round from a nullah. Road made over ascents and descents all the way. Application made for ground for a Camp to be cleared. Country hilly and covered with forest, becomes more open from Colpay.
		†**Oopin Ungady Pettah**-*b*.	8	4	8	4	186	2	A large place situated on the left bank of the river. The Naitrawutty and Comadarra rivers join here. Good ground for small parties only. Soil red. Road very good. The river is 300 yards wide.
		Cross the Naitrawutty River and two nullahs to							
		Surpaudy—*b*.....	9	2	9	2	195	4	Small village close to the river. Supplies abundant. Country hilly and jungly. Road good. Soil red.
		Nagoor Agraharum near the junction of the road from Jemalabad	5	2					
		Cross a nullah to Munniulla	0	7					
		Buntawal—*b. & t. a.*.....	1	4	7	5	203	1	A large and populous town on the right bank of the Comadarra. Supplies abundant. The river is navigable for large canoes hence to Mangalore. No ground for any Force in the neighbourhood. Country mountainous and covered with jungle.
		Cutcheree and Bungalow.....	0	4					
		Pauny Mangalore.....	0	7					
		Cross a nullah to Mercara Road joins.....	0	3½					
		Feringeepett—*b*.....	6	4½	8	3	211	4	A Detachment station. Moderate village and bazar. Ground good near the village on the right side of the road large enough for a Corps close to the river. Road in good repair and nullahs bridged. Soil laterite. Country more open and scenery picturesque.
		Mangalore—*b. & p. o.*... / Infantry Barracks	9	5	9	5	221	1	A Military Cantonment. Ground good left of the road before entering the place, large enough for 2 Corps. Water plentiful and good. Road good. Soil laterite. Country a succession of rocky ridges with deep dales between them.

* N. B.—Many of the bridges on the road down the Pass, and beyond it, have still to be built.

† From Oopin Ungady to Pootoor is 7 miles—here the Sumpajee Ghaut Road is joined, and hence to Panee Mangalore is 14-4. Feringeepett 6-2½—Mangalore Infantry Barracks 9-5. This road is used in preference to that by Surpaudy. The Naitrawutty is 500 yards wide, bed rocky—15 double canoes and as many single ones, and a platform double boat available.

No. 26.

FROM BANGALORE TO BELLARY,

BY CHOTA BALAPOOR, GUNTWARPULLY, COGIRRA, RAMPOORAM AND HONOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water and supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. Bangalore Div.—Bangalore—under Comr. in Mysore—Bangalore.	**Yellawunka**—*b. & t. s.*	-	-	**9**	**6½**	9	6½	For Remarks vide No. 17.
		Daiwundhully—*b. & t. s.*	-	-	**12**	**7**	22	5½	
		Cheddulpoor	-	-	**9**	**3**	32	½	
		Chota Balapoor—*b. & t. s.*	3	4					
		Wonaikul	4	6	**8**	**2**	40	2½	
		Patasamoodrum—*b.*	8	0					
		Wooralcoondah	2	0	**10**	**0**	50	2½	
		Guntwarpully 1½ mile W. of Bagaipully—*b.*	-	-	**10**	**3**	60	5½	
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Codoor**	-	-	**7**	**4**	68	1½	
		Paulsamoodrum—*b.*	-	-	**7**	**3**	75	4½	
		Cross the Peddawunka to Godupully	4	6					
		Somundipully	1	4					
		Ghooty Road joins	0	4					
		Rungapully	2	1					
		Jaulipettah—*b.*	3	0	**11**	**7**	87	3½	Road tolerably good, but occasionally sandy and stony. Ground very extensive ½ a mile from the village left of the road. Water close from a bowry, a tank at a distance. Soil, red and sandy. Country hilly with jungle on each side of the road, particularly for the first 6 miles.
		Sanipully	2	3					
		Cross a nullah to Toorooculputna	2	0					
		Cogirra—*b.*	1	6	**6**	**1**	93	4½	Road tolerably good, sandy in places. Ground high, good and extensive ¾ of a mile N. W. of village. Water convenient from a tank and bowries. Soil, stiff clay and sand. Country barren, and jungly in places.
		Ragimakoolapully	3	0					
		Cross a nullah to Ramchoor	1	5					
		Jukalcherroo / Boundary	6	4					
		Rapeta	0	6					
		Unoomaupully	4	1					
Officer Commanding Mysore Division—Bangalore.	Supt. Chitteldroog Div.—under Commissioner in Mysore—Bangalore.	**Tirroomunny**—*b.*	1	2	**11**	**2**	104	6½	100 houses. Road broad and tolerable, sandy occasionally. Ground high, good and extensive a mile N. of village and right of the road. Water from a large tank and bowries. Soil, stiff clay and sand. Country barren and jungly in places.
		Rachirla	0	5					
		Kiawaganicherlah	4	5					
		Boundary	1	5					
		Muckaiyengamapully	0	2					
O. C. Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Pairoor**—*b.*	2	6	**9**	**7**	114	5½	200 houses. 10 bazars. Road broad and pretty good. Ground for 2 Corps, high and good ¾ of a mile N. of the village, and right of the road. Water from the river, a tank and bowries. Soil red. Country open and uncultivated.
		Conettinynipallium	2	7					
		Cross a nullah to Anantapooram	1	6					
		Cross two nullahs to Dinnameeda Chennaipully	3	2					
		Cross the Pennar River 220 yards broad to							

FROM BANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Rampooram**	2	1	10	0	124	5½	60 houses. 3 bazars. Ground extensive and high, but stony a mile from the village. Water from the river, a tank and bowries. Road bad being rocky and stony the whole way. Soil red. The river is never unfordable except for a day or two after rain, and has a sandy bed. Country jungly from Conettinynipullium to Dinnameeda.
		Yennamool Chennapully	1	6					
		Cross a nullah to Kauperlapully	4	0					
		Cross a nullah to							
		Golah—*b.*	4	5	10	3	135	½	66 houses. 2 bazars. Ground about a mile N. of the village and very extensive but rugged. Water from a tank, bowries and a nullah. Road tolerably good, but sandy. Ground also ¾ mile S. E. of village, with water close. This is the best spot. Country alternately jungly and open.
		Cross the Seeareddy nullah to Gungaweram	3	1					
		Seerpee	2	5					
		Cross a dry nullah to Awula-unna	1	3					
		Cross a dry nullah to							
		Bellacoopa	2	4	9	5	144	5½	60 houses. 8 bazars. Road very bad in wet weather nearly all the way. Ground very extensive and high, but in cotton ground both N. and S. of the village. Soil black. Water from a bowry close at hand, and a nullah. Country open and barren.
		Cross four nullahs to Pengulpaudoo	3	0					
		Cross two nullahs to *Mullium*	3	3					
		Nagayapully	1	5					
		Cross a nullah to							
		Toomaganoor	0	7	8	7	153	4½	30 houses. 1 bazar. Ground high and dry, and sandy soil. Water from a nullah near the ground. Road bad in wet weather, black soil. Country open and uncultivated.
		Garoodacherroo	0	5					
		Cross a nullah to Meenapully	1	3					
		Bidooraconuttum	1	3					
		Honoor—*b.*	1	5					
		Gowindavadah	2	6	7	6	161	2½	100 houses. Ground high and dry. Water from bowries, and river close. Road bad in wet weather. Country open and cultivated.
		Huggry River right bank	1	5					
		Ditto left bank	0	5½					
		Bengampully	0	½					
		Hurriasamoodrum	1	5					
		Cross a nullah to Cooroobahully	2	3					
		Boodihauloo	3	0	9	3	170	5½	110 houses. Road bad in wet weather. Soil black. Ground high and good just beyond the village, and also S. of it. Water from a bowry and nullah. Country open and uncultivated.
		Cross a nullah to Bobagoonta	3	0					
		Cross a stream 220 yards wide to Gonihauloo	3	2					
		Cross a stream 220 yards wide to Ghooty Road joins	1	0					
		Pettah begins, pass through it to							
		Bellary first E. Gate—*b.* & *p. o.*	1	0	8	2	178	7½	A large town. A Civil and Military Station. Road indifferent. Soil black. Ground near the burying ground S. of the Fort.

No. 27.

FROM BANGALORE TO BELLARY,

BY TOOMCOOR, SEERAH, PURSARAMPOORUM AND RYADROOG.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. Bangalore Div.	**Madaverrum**	.	.	**11**	**0**	11	0	For Remarks vide No. 21.
		Nelwungalum—*b. & t. s.*	6	2					
	Supt. Chittledroog Div.—Toomcoor—Bangalore.	**Tappad Baigoor**	5	0	**11**	**2**	22	2	
		Sompoor—*b.*	.	.	**8**	**5**	30	7	
		Toomcoor—*b. & t. s.*	.	.	**12**	**3**	43	2	
		Cora	.	.	**7**	**2**	50	4	
		Nelhaul—*b.*	.	.	**6**	**3**	56	7	
		Murlagowdenpallium—*b.*	.	.	**10**	**0**	66	7	
		Seerah—*b. & t. s.*	.	.	**7**	**5**	74	4	
		Muddaloor	.	.	**7**	**5**	82	1	For Remarks vide No. 266.
		Burgoor	.	.	**9**	**2**	91	3	
O. C. Ceded Districts—Bellary.	Collector at Bellary.	**Haimawutty**	.	.	**6**	**5**	98	0	
		Umrapooram	.	.	**7**	**5**	105	5	
O. Comg. Mysore Division.	Supt. Chittledroog Division.	**Pursarampooram**	.	.	**11**	**2**	116	7	
O. C. Ceded Districts—Bellary.	Collector at Bellary.	**Mooloookoolaidoo**	.	.	**8**	**2**	125	1	
		Yerradookairy	.	.	**10**	**2**	135	3	
		Vencatumpully	.	.	**8**	**5**	144	0	
		Ryadroog—*t. s.*	.	.	**6**	**7**	150	7	
O. C. Mysore Division.	Supt. Chittledroog Division.	**Pennumpully**	.	.	**12**	**2**	163	1	
O. C. Ceded Districts—Bellary.	Collector at Bellary.	**Hirriall**	.	.	**10**	**2**	173	3	
		Bellary—*b. & p. o.*	.	.	**11**	**0**	184	3	

No. 28.

FROM BANGALORE TO HERODE, OR THE FRENCH ROCKS,

BY CLOSEPETT AND MUNDIUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. Bangalore Div.—under Com. in Mysore—Bangalore.	From Cantonment Main Guard to							For Remarks vide No. 24.
		Kingary—*b.*	.	.	10	3	10	3	
		Biddadee—*b. & t. s.*	.	.	10	0	20	3	
		Closepett—*b. & t. s.*	.	.	9	4	29	7	
		Chinnapatam—*b. & t. s.*	.	.	7	0	36	7	
	Superintendent Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Neerkuttah Chuttrum—*b.*	8	3					
		Muddoor—*b. & t. s.*	3	3	11	6	48	5	
		Mundium—*b. & t. s.*	.	.	11	1	59	6	
		Kullhully	1	1					
		Indapirly	1	1					
		Shundhully	1	4					
		Chuttrum	3	0					
		Road to Seringapatam	0	3					
		Soobaicopaloo	1	4					
		Cross two nullahs to Baiderully	1	2					
		Cross two nullahs to Chikka Baiderully	1	0					
		Cross two nullahs and the Lookany River to Muddicaiputnum	1	6					
		Cross four nullahs to **Herode or French Rocks**—*t. s.*	3	0	15	5	75	3	

No. 29.

FROM BELLARY TO JAULNAH,

BY ADONY, DAIWURSOOGOOR, YEDAGHERRY, GULBURGAH, LOHARRAH, DHAROOR AND GOONJ.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From E. Gate of Fort							
		Cross eight small nullahs to Cheekergutta	4	5					
		Cross one nullah to Jareebinchee	3	0					
		Cross four small nullahs to **Koralgoondee**	2	3	10	0	10	0	Ground very good a mile S. of village. Water scarce. 200 houses. A nullah four furlongs from the village, dry in the hot weather. Road bad in wet weather. Soil black. Country open, flat and cultivated.
		Cross a nullah to Gooroodoor	2	6					
		Cross a nullah to Islampoor	1	1					
		Cross three nullahs to **Tulloor**	5	2	9	1	19	1	Ground very good. 300 yards S. E. of village. 50 houses. Water good. Road bad in wet weather. Soil black at first, hard and sandy towards the end. Country flat, open and cultivated.
		Huggery River left bank	0	2½					
		Ditto right bank	0	2½					
		Bulloor	0	3					

No. 29.

FROM BELLARY TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Cross five nullahs to							
		Samuntakairee	4	5					
		Peria dubba	1	3					
		Cross five nullahs to							
		Ungadahally	5	2	12	2	31	3	Ground rather low ½ of a mile S. E. of village. 35 houses. Water from a nullah, but scarce. Road bad at the beginning being black soil: afterwards hard and red. Country open with hills near, and cultivated.
		Cross four nullahs to							
		Naganuttapully	6	1					
		Cross three nullahs to							
		Kulloobace	4	1					
		Cross one nullah to							
		Adony S. Gate—*t. s.*	1	4					
		Ditto N. Gate	0	5	12	3	43	6	A large place. Ground good, dry clear ground a mile beyond and E. of the place. Water very good and conveniently situated. Road chiefly of black soil. Country generally flat and open.
		Ditto Pettah	0	4					
		Eesabee	2	4					
		Cross one nullah to							
		Kurradoorda	1	3					
		Cross two nullahs to							
		Padookul	4	1					
		Koopakulloo	0	6					
		Cross a nullah to							
		Heeray Toombul	2	7	12	1	55	7	Ground good and high E. of the village, part of it sometimes cultivated. Large tank to the front. 180 houses. Road good except at the commencement, where, in wet weather it is swampy, there is also good ground a mile N. of village. Forage abundant. Soil black and red. Country open, flat with hills close.
		Cross two nullahs to							
		Poolagunnamah	2	4					
		Cross three nullahs to							
		Maulapully	4	5					
		Sookaiserah	1	6					
		Cross two streams to							
		Rachoomurry	3	0					
		Cross two nullahs to							
		Madaveram—*b*	3	0	14	7	70	6	Ground good, W. of village and 300 yards distant from it. Water abundant. Road hard and good, there is good ground on the other side of the river. Soil red. Country generally flat, and open. Hills occur, and cultivation.
		Toongabuddra Rr. right bank	1	0					
		Ditto left bank	0	4					
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	*Toongabuddra*	0	1					
		Sogoor	1	4					
		Bodoor	1	4					
		Koorooja ilully	4	1					
		Cross one nullah to							
		Yadagherry	2	0	10	6	81	4	Ground good, level and dry E. of village. Large tank close on its rear. 200 houses. Road bad in wet weather and much intersected by nullahs. Soil various. Cultivated open country.
		Cross three nullahs to							
		Toortapooram	3	2					
		Mulkapooram	1	7					
		Cross three nullahs to							
		Rachoor	5	3	10	4	92	0	A town and Fort. Ground good and dry E. of the place, that on the W. is low and unhealthy. Supplies plentiful. Tank water. Road bad at the beginning in wet weather; near Rachoor it is rough and stony and through hills. Soil chiefly red. Country open and flat. Small jungle at the end of the march.
		Cross two small nullahs to							
		Yerramarooroor	4	2					
		Cross a nullah to							
		Chikka Soogoor	3	5					
		Cross Conahoo nullah to							
		Daiwursoogoor	4	2	12	1	104	1	A large fortified village a mile to the right. Road generally good. Country open. Soil a mixture of red and black. Ground sufficient for an Army. Road good according to the soil. Country flat, open and cultivated, a little jungle at places.
		Kistna River right bank / *Kalachabootra Ghaut*	0	4					
		Kistna River left bank	0	4½					
		Indoopooram	1	7½					
		Koowasy	2	5					
		Unumpully	1	4½					

FROM BELLARY TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Kurraichoor**	3	6½	11	0	115	1	Ground soft but dry S. E. of village. Cotton soil. 220 houses. Road good. Country open. Soil a mixture of black and red. Country open, flat and cultivated.
		Bullaichairoo	3	3					
		Cross a nullah to *Kunnaikulloo*	3	0					
		Cross two nullahs to **Kinnikerray**	3	6	10	1	125	2	100 houses. Dry hard clear ground. Large tank close on its left. Road good. Country open. flat and cultivated. A little jungle at places. Soil chiefly red.
		Cross two nullahs to *Jinnikairy*	5	6					
		Cross two nullahs to Pokullapooram	2	3					
		Cross two nullahs to Koolocrapaudoo	0	5					
		Cross two nullahs to Kotapully	2	1					
		Cross two nullahs to **Yedagherry**	2	4	13	3	138	5	A good sized town with a hill Fort. Ground dry and level. A large tank close by the place and in front of ground. Road good. Soil hard and dry. The Beema river runs 2 miles to the West. On its left bank there is extensive ground. Country flat at first but hilly near this stage. Cultivated and jungly.
		Cross two nullahs to Duncoandy	6	0					
		Cross three nullahs to **Yeddageemudra**	3	0	9	0	147	5	80 houses. Ground dry and good near to and E. of village. Water from wells and a tank. The Beema river being S. W. Road very bad in wet weather where the soil is black. Country hilly in places, but generally flat and cultivated.
		Cross two nullahs to *Urrakairo*	2	4					
		Cross two nullahs to Rampoorhully	2	7					
		Cross four nullahs to **Nellawar**	5	1	10	4	158	1	Good clear ground close to and N. W. of village. 300 houses. Road good in dry weather. Cotton soil. Country rather jungly and hilly. Good ground also S. of the place, when water is deficient here it will be found at Kulsoor, where there is good ground, &c.
		Cross two nullahs to Kulsoor	3	5					
		Bulwarrighee	0	4					
		Cross three nullahs to **Ingulghee**	5	3	9	4	167	5	Good ground on the right bank of the Kagunah river in which there is constant supply of water. 220 houses. Road bad after rain and confined, black soil. Country flat and jungly in places. At Vullay (Colamah) there is water from the river, when there is none at Ingulghee.
		Cross Kagunah River	1	0					
		Colamah	2	1					
		Cross four nullahs to Shawuda	2	6					
		Cross seven nullahs to **Murtoor**	5	7	11	6	179	3	Ground high, dry and jungly. 220 houses. Water from a nullah in the rear. Road bad after rain. Soil black. Country jungly, stony and flat.
		Cross four nullahs to Rajoopooram	8	0					
		Gulburgah begins—*t. s.*	1	3					
		Ditto ends	0	6	10	1	189	4	Ground extensive S. E. of the city. Water from two tanks. Road bad in places, stony near Gulburgah. Soil black all the way. Flat, open country, cultivated near the city—a Nizam's Military station.
		Cross two small nullahs to *Soottanpooram*	3	0					
		Cross two nullahs to Chicholee	2	1					
		Cross three nullahs to Ullour	6	6					
		Cross one nullah to **Naronee**	2	7	14	6	204	2	Ground open S. E. of village. 150 houses. Supplies abundant. Water from a nullah and wells. Good ground also to the N. of village. Road good in dry weather. Soil black. Country flat, open and cultivated.
		Cross six nullahs to Mooncally	6	1					
		Cross four small nullahs to							

FROM BELLARY TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Kirnaghee**	4	0	**10**	**1**	214	3	120 houses. Road stony over a flat country. Soil black. Ground good sufficient for 6 Corps.
		Cross three nullahs to Boangarghee	3	2					
		Cross four nullahs to **Kudjooree**	3	1	**6**	**3**	220	6	Ground high and open S. of village. 245 houses. Road indifferent, soft ground also to the N. of village. Country open, flat and cultivated.
		Cross three nullahs to Kotully	5	3					
		Cross two nullahs to **Moorum**	4	4	**9**	**7**	230	5	Ground open S. E. of village. 350 houses. 16 bazars. Supplies abundant. Road bad and stony over a flat country. Soil black. Country open and cultivated. The Benitory river on the left.
		Cross four nullahs to Toongavoo	3	6					
		Cross ten nullahs to **Jowally**	5	6	**9**	**4**	240	1	Ground high and open close to and N. of village which is large. Road bad in wet weather. Soil black. Country flat and very productive. The river on the left.
		Cross two nullahs to Puntree	1	7					
		Cross two nullahs to Mullaigaum	1	7					
		Cross two nullahs to **Loharrah**—*t. s.*	4	4	**8**	**2**	248	3	Ground high and open. 250 houses. 16 shops. Road, country and soil the same as in the last stage.
		Cross two nullahs to Beddaculloo	2	1					
		Mardy	1	0					
		Cross four small nullahs to Kairsakaira	3	4					
		Cross two nullahs to Gogaum	2	2					
		Cross four nullahs to **Baimully**	6	0	**14**	**7**	263	2	Soft dry arable ground close to and E. of village. 150 houses. Road indifferent in places, good in others. Soil black. Cultivated, flat and open country.
		Cross three nullahs to Chickly	4	0					
		Cross one nullah to Rachoric	2	2					
		Cross two nullahs to Yirlah	2	4					
		Cross two nullahs to Wurrawaddy	2	4					
		Cross four nullahs to **Tair**—*t. s.*	2	4	**13**	**6**	277	0	Ground high and open. 220 houses. 15 bazars. Water all the year from the river and nullah. Road generally bad and confined. Soil black. Country flat, open and cultivated.
		Cross Tairna River	1	7					
		Cross two nullahs to Dokir	3	2					
		Cross two nullahs to Wukkrawaddy	2	0					
		Cross two nullahs to **Kaumsawaddy**	5	1	**12**	**2**	289	2	Ground confined by cultivation. 120 houses. Road tolerable. Soil black. Cultivated flat country.
		Cross two nullahs to Kairdah	3	1					
		Cross two nullahs to Tundoolwaddy	4	2					
		Cross one nullah to **Kullum**—*t. s.*	2	1	**9**	**4**	298	6	Ground high and open 1 mile S. of village. 330 houses. 30 bazars. Road indifferent. Ground also on the left bank of the Manjera. Soil black. Cultivated flat country. The river is always fordable here.
		Cross Manjera River	0	2½					
		Cross one nullah to Burgaum	2	2½					
		Cross two small nullahs to							

FROM BELLARY TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Sallaigaum	3	3					
		Cross six nullahs to							
		Kaijah	3	7	9	7	308	5	Ground high and open, but stony. 130 houses. Water convenient. Village close. Road indifferent. Soil black. Country flat, open and cultivated.
		Cross one nullah to Tumboowa	3	4					
		Cross four small nullahs to							
		Dharoor begins—*b. & t. s.*	4	0					
		Ditto ends	1	0	8	4	317	1	A large place with Fort. Ground a mile S. high and open. Water from a nullah and 5 tanks all the year. Road varies according to the soil which is black and stony. Country flat and cultivated to within 3 miles of Dharoor, when it becomes undulated.
		Cross the Koonka River thrice to Chor Amba	2	2					
		Recross Koonka River to	0	1					
		Pahrgaum	2	7					
		Recross Koonka River to							
		Cheechonee	2	3	7	5	324	6	A large village. Ground opposite to it. From Dharoor to the Ghaut is table land with ravines on both sides. Road stony to the Ghaut. Descent pretty easy though steep and is in very fair order. Water constant in the river. Ground among mango trees on the banks which are steep. Country from the Ghaut a stony valley.
		Chincholee	6	2					
		Cross three nullahs to Kurriburragaum	5	4					
		Cross one nullah and Sindpanna River to							
		Mongrool	2	0	13	6	338	4	Ground high and open on the right bank of the river. 180 houses. 6 bazars. 7 wells. Road generally good. Soil red, black and stony. Cultivated flat country.
		Cross three nullahs to Urranganm	3	1					
		Cross two nullahs to Rajaigaum	4	1					
		Cross two nullahs to *Hewrah*	3	0					
		Goodavery River right bank	0	1					
		Ditto left bank. Sirruswaddy	0	3					
		Goonj	2	0	12	6	351	2	Ground very confined on the bank of the river. 100 houses. 4 bazars. Road good in general. Soil black and sandy. Cultivated open waving country.
		Cross two nullahs to *Moovatta*	3	7					
		Cross one nullah to Coomarapeepulgaum	2	4					
		Cross four nullahs to							
		Nimbola	3	7	10	2	361	4	Ground high and open S. E. of village. 100 houses. 5 shops. Nullah water. Good open road. Black soil. Cultivated flat country.
		Cross three nullahs to Muchoonunderchinckoly	3	7					
		Cross three nullahs to *Gunnages*	3	6					
		Cross two nullahs to							
		Gooroopiply	5	1	12	6	374	2	Clear extensive ground. Water only from wells. 70 houses. 2 bazars. Good open road. Soil black. Cultivated flat country.
		Cross two nullahs to *Ranaroochaigaum*	4	1					
		Cross three nullahs to Manapooree	2	6					
		Cross one nullah and the Doodna River to							
		Karlaigaum	2	5	9	4	383	6	Ground high and open on the right bank of the river. 70 houses. Good open road. Black soil. Cultivated flat country.
		Cross four nullahs to Raiwagaum	4	2					
		Cross five nullahs and Goondulea River Goree	5	3					
		Jaulnah Cantonment—*p. o.*	0	6	10	3	394	1	Ground high and clear E. of Cavalry lines and close to them. Water from a nullah. Road good and open. Soil black. Country flat.

No. 30.

FROM BELLARY TO CUMBUM,

BY GUDDAKUL, GOOTY, BYNGUMPULLY AND BUSWAPOORAM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Bellary Fort East gate to							
		Bisunhully	3	7					
		Bavenhully	1	2					
		Chikka Bavenhully	0	4½					
		Amarapooram	0	6					
		Boodeyaloo	1	5					
		Cross the Huggery River to							
		Paramadavenhully—*b.*	1	1	9	1½	9	1½	
		Joaladarasee	3	7					
		Doanakul	5	7					
		Cross a deep nullah twice to							
		Guddakul—*b.*	3	3	13	1	22	2½	Road very good, but rather stony as far as Doanakul. Cotton soil. The soil changes to red and stony as the village is approached. The usual ground is low and opposite the village—better ground beyond the village left of the road near a well. 120 houses. Water insufficient for a large body of Troops at some seasons. Country level except near the stage. A range of hills runs the whole way from Doanakul.
		Cross a nullah to							
		Pinchellapaudoo	3	1					
		Cross a nullah to							
		Goondookul—*b.*	7	3	10	4	32	6½	Road very good till within half a mile of the village, when the soil changes from black to red and stony. Country undulating and well cultivated. Ground confined and rocky all round the village—high and good near the bungalow. 250 houses. 15 shops. Water plentiful.
		Cross a nullah to							
		Timmapooram	4	3					
		Ameenapully	3	6	8	1	40	7½	Road good. Soil stony, chiefly red. Country hilly. Ground high and good but stony and confined. 20 houses. Water plentiful.
		Cross a nullah to							
		Pataseocherroo—*b.*	1	4					
		Yerratimmaryencherroo	4	0					
		Cross a nullah to							
		Kojaipullah	3	0					
		Cross three nullahs to							
		Gooty (centre)—*b. & f. s.*	3	0	11	4	52	3½	Road very good, a little stony—the first part being red earth, the last cotton soil. Country undulating and covered with much long grass and low jungle. Ground on the parade, high and good. Water and supplies plentiful. A large town and fort. Detachment Station. The hill fort on its south side is about 880 feet high.
		Cowdecondah	4	6					
		Cross a nullah to							
		Potairee	2	2					
		Lokapooram	1	7					
		Peeapully—*b.*	2	1	11	0	63	3½	Ground very good and high, sufficient for 1 Corps North of village. 500 houses. Water from a bowry. Country very hilly. Red soil.
		Cross a nullah to							
		Yengalumpully	2	4					
		Cross the Ootacondah Ghaut	5	0					
		Jelladoorgum	6	1	13	5	77	½	Extensive ground North of a small village which has a spacious tope near it. Water excellent from a nullah. Road to the Ghaut and from it good in general, but stony at places. The Ghaut is extremely rugged on the side of a hill—the descent is difficult and enters a pleasant valley. Soil red. Country cultivated.
		Madaveram	3	4					
		Garruldinny	2	0					

FROM BELLARY TO CUMBUM—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Jagheer of Byngumpully—under Agent to the Governor of Fort St. George—Kurnool.	Cross a nullah to							
		Pussapullah	3	0	**8**	**4**	85	4½	There is good water from a nullah and ground in a tope some distance before you come to the village; the hills are close to the road a mile after leaving the village. The road is stony and confined by jungle, and of red soil. It opens at Madaveram, and continues good to the end passing through a valley.
		Cross a nullah to							
		Peddarajapollium	2	2					
		Cross two nullahs to							
		Kistnagherry	3	7					
		Pautapoudoo	3	5					
		Yaisandipully	2	1					
		Cross a nullah to							
		Bunganapilly or Byngumpully—*t. s.*	3	1	**15**	**0**	100	4½	A considerable town, a constant supply of water from the Zooroo nullah. The usual ground is in front of the fort on the South bank of the nullah, having a tope and sufficient for a Corps. There is also ground on the other side of the stream on an eminence, which is left uncultivated. The Jageerdar sometimes resides here. Diamonds are found in the neighbourhood. The road crosses and passes along the bank of the nullah the whole way, parts of it are broken and parts good; generally of red soil.
		Cross the Zooroo nullah	0	1½					
		Kyepah	2	6					
		Applapooram	2	4½					
		Tungatoor	2	4½					
		Boundary	1	1					
		Ryepaud	1	1					
		Cross Coondoo River	0	½					
		Tellapoor	0	3					
	Agent to the Governor of Fort St. George—Kurnool.	Cross a nullah to							
		Goshpaud	2	3	**13**	**1**	113	5½	A large village. Ground and water for 2 Battalions. Soil black the whole way. Road impassable in the wet weather. Country perfectly level and highly cultivated, scarcely a tree to be seen.
		Naglapooram	4	2					
		Deepagoontta	2	5					
		Cross two nullahs to							
		Chinnoor	3	4					
		Boilkoontla	1	7½	**12**	**2½**	126	0	Ground and supplies for a Corps. 100 houses. 5 bazars. Country to Deepagoontta level and cultivated. Soil black, thence the soil is reddish. The country close with jungle and verdure, but undulating. Road susceptible of being made good.
		Cross two nullahs to							
		Gazoolpully	2	6½					
		Cross a nullah to							
		Boundary	1	0					
		Buswapooram begins	0	3½					
	Collector of Cuddapah—Cuddapah.	**Buswapooram** ends	0	3	**4**	**5**	130	5½	Ground and supplies for 2 Corps. 184 houses, and 15 bazars. Road smooth. Soil chiefly red. Country more uneven. Jungle increases and is mixed with cultivation and grazing land.
		Cross Guzoolpullywunka	0	4					
		Road to Seringapooram.							
		Nundy Ghaut begins	2	7					
		Cross several nullahs, ascents and descents to							
		Halting Ground	7	6½	**11**	**1½**	141	6½	Road narrow to the foot of the Ghaut, and of red soil: whence it passes through thick bamboo and tree jungle, and over rough ascents and descents. It is perfectly impassable in places by wheel carriage, but is accessible by cattle, for which grazing land is abundant. The ground is sufficient for 4 or 5 Companies and water is always to be had.
		Cross nullahs, ascents and descents, the Toongapenta nullah four times to							
		Bunjaree Covil, end of Pass	5	5½					
		Kistnamachettypully	4	3	**10**	½	151	7	Ground and water for any amount of force when the cultivation is cut, between the place and the river. 316 houses and several bazars and wells. The road continues very bad to the foot of the pass. Soil red and stony and country jungly. Thence the country becomes level and open. Road good, soil red, and country cultivated.
		Cross Suggelair River	2	4					
		Giddaloor	0	3½					
		Sattiwell	4	4					
		Yeddoolapully	0	6					
		Cross a nullah to							

No. 30.

FROM BELLARY TO CUMBUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Pullakeeroo**	3	5½	**11**	**7**	163	6	Ground stony and when the grain is on the ground, confined. There is a spot beyond the village, and another North of the Tank. Country to Sattiwell flat, black soil, dry cultivation. Road varying from smooth to stony; Thence stony eminences on each side. Road indifferent. Soil red and stony.
		Cross a nullah to							
		Chilloowarpully	1	5½					
		Road to Cuddapah	0	3					
		Cross the Peddawunka four times to							
		Durga	6	4					
		Bestawaripettah	0	7					
		Join the Cuddapah road	0	4					
		Cross the Peddawunka.							
		Cross the Goondlacumma	0	4½					
		Cumbum Fort—*t. s.*	1	0					
		Ditto Pettah centre	0	6½	**12**	**2½**	176	½	The best ground for a large force is a mile South of the Goondlacumma. A large town, and detachment station. The distance between the hills on each side diminishes. Road rough. Soil red. The banks of the Peddawunka are bad, and the country in its neighbourhood difficult and jungly. The nullah is subject to freshes from July to December. Cultivation all the way.

No. 31.

FROM BELLARY TO HUNDY ANANTAPOOR,

BY BELLACOOPA AND BOODIGOOMA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From the Fort E. Gate							For Remarks vide No. 26.
		Cross two streams to							
		Boodihauloo	.	.	**8**	**2**	8	2	
		Cross the Huggry River to							
		Gowindavadah	.	.	**9**	**3**	17	5	
		Honoor—*b.*	5	0					
		Toomaganoor	2	6	**7**	**6**	25	3	
		Bellacoopa—*b.*	.	.	**8**	**7**	34	2	
		Tikkoopurty	4	3					
		Ramagurum	3	7					
		Boodigooma	1	7	**10**	**1**	44	3	100 houses. Road over a flat country, difficult in wet weather for carts. Jungle and cultivation over the face of the country. Soil clayey.
		Cross the Ponar River 220 yards wide to							
		Ullamapoor	2	4					
		Salsamoodram	3	1					
		Goodooulgoonta	2	7					
		Koodooyeroo	2	3	**10**	**7**	55	2	100 houses. 2 shops. Country flat, jungly and stony and some cultivation. Road passable by carts in dry weather.
		Arooooookoor	2	7					
		Kammaoor	0	7					
		Poodichera-oo	1	4					
		Cross a stream to							
		Rachanapully	3	5					
		Paupumpully	2	0					
		Hundy Anantapoor—*b. & t. s.*	2	2	**13**	**1**	68	3	A large place and tank. Road for the first 4 miles hilly thence open, small jungle and stony, practicable for carts in dry weather. Country slightly cultivated.

FROM BELLARY TO BELLAHOONSY, ON THE DHARWAR ROAD,

BY THE SANATARIUM AT RAMUNMULLAY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From Fort S. Gate							
		Cross a nullah to							
		Alhully	2	3					
		Cross three nullahs to							
		Bellagulloo	2	5					
		Cross a nullah four times to							
		An Ascent	3	0					
		End of do	0	5					
		Toomutty	1	1					
		Cross a nullah four times to							
		Untapoor—private ŝ	4	2	**14**	**0**	14	0	150 houses. 6 bazars. 2 bowries. Private bungalow. Red soil and gravelly. Road passable by carts. Country open and flat to the Ghaut, thence hilly, stony with some jungle.
		Cross two nullahs to							
		Murreo-ootla	1	4					
		Cross five nullahs to							
		Lingadahully	2	5					
		Yerradoorutty	3	3					
		Cross two nullahs to							
		Bussapoora	2	1					
		Recross nullah to							
		Babyanully	1	2					
		Cross two nullahs to							
		Nuggarum	1	3	**12**	**2**	26	2	A large village. A stream close. Road passable by carts. Many ascents and descents. Soil red.
		Konapooram	1	3					
		Cross four nullahs to							
		Bavihully	3	1					
		Cross two nullahs to							
		Ramandroog Ghaut begins	0	7					
		Ghaut ends	1	4					
		Ramunmullay Village—t. s. / Sanatarium	0	3	**7**	**2**	33	4	A village and bazar, and Fort called Ramandroog: situated on a table land the extreme length of which is 2,735 yards, extreme breadth 996 yards; 3,198 feet above the Sea, and about the centre of the range of hills which forms the boundary of the Sundoor valley to the S. W. The climate is cool, invigorating and healthful, and during the hot season especially is found most congenial to the European constitution: while at Bellary in March, April, and May, the thermometer ranges from 96° to 100° in the shade, here it never exceeds 84° in a house. The mornings and evenings are always cool and delightful and generally throughout the year the climate is cooler by 12° or 14° than at Bellary. There is a tank near to and below the Droog and there are several strong springs of beautiful water. Nearly the entire enceinte of the plateau is defended by a wall, and the surface is undulating. Road passable by carts all the way. Country open for 2 miles, thence hilly and jungly.
		Descent begins	0	5					
		Descent (foot of)	1	5					
		Cross four nullahs to							
		Goondoo	3	2					
		Cross three nullahs to							
		Dunnapoora	2	4					
		Cross three nullahs to							
		Murraimnully	1	1	**9**	**1**	42	5	20 houses. 1 bazar and bowry. The descent is impassable by carts, and the road continues so for 3¼ miles. Red soil, very stony, jungly and hilly. Tigers are met with. From Goondoo the jungle diminishes, and carts can proceed.
		Ayanully	1	0					
		Cross four nullahs to							
		Narynkerray	3	1					
		Cross two nullahs to							
		Bellahoonsy—ŝ	3	4	**7**	**5**	50	2	20 houses. 2 bazars. Nullah water. Road good for carts. Country open. Soil sandy. Cultivation.

35594

No. 33.

FROM BELLARY TO NANDAIR,

BY ADONY, RACHOOR, MUCTUL, NARRAINROWPETTAH, NEERACOONDA, BEDER AND COWLAS.

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector at Bellary.	**Koralgoondee**	.	.	10	0	10	0	For Remarks vide No. 29.
		Tulloor	.	.	9	1	19	1	
		Cross the Huggry River to							
		Ungadahully	.	.	12	2	31	3	
		Adony—*b. & t. s.*	.	.	12	3	43	6	
		Heeray Toombul	.	.	12	1	55	7	
		Madaveram—*b.*	.	.	14	7	70	6	
		Toongaboodra River right bank	0	1					
		Ditto left bank	0	4					
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Yadagherry**	10	1	10	6	81	4	
		Rachoor	.	.	10	4	92	0	
		Daiwur Soogoor	.	.	12	1	104	1	
		Kistna River right bank	0	4					
		Ditto left bank	0	4½					
		Goodiabulloor	3	2	4	2½	108	3½	For Remarks vide No. 283.
		Muctul—*t. s.*	.	.	11	0	119	3½	
		From the Fort to entrance of Pettah	0	3½					
		Cross a nullah	0	5½					
		Ooparapully	1	2					
		Cross two nullahs to Singampully	1	7					
		Cross two nullahs to Mallaipully	1	2					
		Cross two nullahs to Borela	1	6					
		Cross a nullah to							
		Ootcoor enter	2	7					
		Ditto leave	0	5	10	7	130	2½	A large town consisting of 1,200 houses and 15 bazars. Ground sufficient for an Army South of the town, open, high, and of hard red soil, water in abundance. Country open and waving, interspersed with numerous tanks. Road good. Soil hard and red.
		Road over a Bund and cross a nullah to Tipperapully	2	½					
		Cross two nullahs to Vallampully	2	2					
		Cross three nullahs to							
		Narrainrowpettah S. gate	2	2½					
		Ditto North gate	0	3½	7		½ 137	3	A large and populous place. Ground very extensive S. and E. of it of hard and stony soil. The best water is from wells. Forage in abundance. Road generally good of hard red soil with occasional patches of black. Country open and level and in every way suited for encampments.
		Cross a small Pass and a Nullah to Muddillabudah	1	2½					
			2	4					
		Cross a nullah to *Damaraguddah Fort*	1	5					
		Neengadapully	1	6					
		Cross two nullahs to Moolooculpully	2	0					
		Caungoorty enter	1	4					
		Ditto leave	0	2	10	7½	148	2½	A large but scattered place. The ground N. and S. is very extensive and good of red soil. Water abundant from wells and a nullah. Forage in abundance. The road to Damaraguddah is indifferent, the Pass being stony and the remainder varying according as the soil changes from black to red.
		Cross three nullahs to Ravellpully	4	5					
		Cross three nullahs to Maidaag	2	2					
		Cross a nullah to							

FROM BELLARY TO NANDAIR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Cotryky Fort**	3	2	**10**	**1**	158	3½	A large village. Ground for a large force. Water at all seasons from a nullah and forage in great abundance. Country open and waving with a few scattered hills and many tanks.
		Cross six nullahs to Hubbenpully	2	6					
		Cross a nullah to Anantapooram	1	1					
		Cross a Rivulet	0	7					
		Mallabadah	0	3					
		Recross the Rivulet	0	4					
		Bomadevapully	0	7½					
		Recross the Rivulet	0	½					
		Cross a small Pass	1	3½					
		Mookaireemailaar enter.	2	1					A large open Pettah and Fort. Good and extensive ground N. W. of black soil, but water is not always in great abundance. E. and N. there is ground but confined by date trees. Water from a nullah. Forage abundant. Road of variable soil, black, red, and stony, passable for carriages, but confined in parts. Country hilly and confined. The Rivulet has steep banks. The Pass is not steep. Tanks are numerous on the road.
		Ditto leave.	0	3½	**10**	**5**	169	½	
		Cross a nullah to Coodalapooram	0	7					
		Cross three nullahs to Mundanagodah	2	4½					
		Cross a nullah to Inderchairoo	1	7					
		Cross the Cagany River	0	4½					
		Hulcawady	0	6½					
		Saparettypully	1	1					
		Cross a nullah to							
		Neeracoonda	2	5	**10**	**3½**	179	4	A large town. 700 houses. 25 wells. Ground for any force in all direction but the North. Soil blackish. Water only from wells and bowries. Soil red and road confined to Mundanagodah, and chiefly black afterwards. The Cagany river has high banks and sandy bed. On its banks the ground is extensive, and water is always procurable.
		Codarampully	2	7					
		Cross two nullahs to Bedakapully	2	3					
		Ramteerta	1	0					
		Cross three nullahs to Annawarra	2	5½					
		Cross four nullahs to Bomanhully	2	5					
		Cross a nullah	0	3					
		Pass up the bed of the Begawutty River to							
		Chincholy	1	0	**12**	**7½**	192	3½	600 houses. Encamping ground for an Army in any direction. Soil blackish. Water procurable at all seasons from the river. Forage and jungle grass abundant. Country waving and cultivated. Road good only in dry weather, black soil predominates, and parts are stony. Country open and suited for encampments, but water is not every where to be had.
		Leave the River's bed	0	7					
		Coolloor	4	½					
		Cross two nullahs To a Pass	1	4½					
		Top of ditto	0	2					
		Coojarajapully	0	2½					
		Cross three nullahs to Jartoomanapully	3	1					
		Cross a nullah to Owrungabad	1	1½					
		Goodoopully	0	3½					
		Danascherry	2	0	**13**	**6½**	206	2	150 houses. 20 wells. 5 shops. Ground for an Army in all directions, chiefly of red soil and high. Water abundant from wells, and for a short time after the rains from tanks. Forage abundant. Country at first high and open afterwards hilly and jungly, and then open. Road indifferent, but passable. Soil greatly varying.
		Cross two nullahs to Madykai	3	0					
		Seerkapully	0	6					
		Naranjy nullah cross	0	5					
		Chota Hocarany	1	0					
		Hocarany	0	6					
		Cross two nullahs to							
		Munhully	3	½	**9**	**1½**	215	3½	100 houses. 30 wells. Ground very extensive S. and W. of hard red soil and open. Water abundant from wells and a tank. Country waving and cultivated, the Naranjy nullah has a muddy bottom and high steep banks. Road generally good, of red soil; parts are stony and confined.
		Wady	0	6½					
		Cross the Madoory nullah	0	3½					
		Nagora	1	3					
		Godehpully	1	2½					
		Chitta	2	3½					

No. 33.

FROM BELLARY TO NANDAIR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Chittagah Waddy	0	6					
		Cross three nullahs to							
		Huldookairy	2	4					
		Hookairy	0	2					
		Beder South gate	0	3					
		Ditto West gate—5. ½ f. s.	0	7	11	1	226	4½	A large and populous place. Road at the beginning indifferent of varying soil, but generally good towards Beder. The Madoory has steep banks and a muddy bed.
		Meergunj	1	3					
		Amlapooram	0	4					
		Katigaum	1	1					
		Futtahpoor	2	1					
		Kungty	1	4					
		Surmundul	2	2	8	7	235	3½	100 houses. River water. Country open and cultivated. Soil black.
		Cross the Manjera River to							
		Cowdgaum	0	6					
		Owdoodpoor	1	1					
		Yaisghee	1	0					
		Mana Jamghee	2	5					
		Chickligaum	3	2					
		Cross a nullah to							
		Buzurg Nagoor	3	0	11	6	246	1½	Country open and flat for 6½ miles, thence cross a small stony Ghaut—the country is thence cultivated and stony.
		Cross a nullah to							
		Baimrah	1	4					
		Cross two nullahs to							
		Kungty	1	6					
		Chupta	3	5					
		Tudkul	2	3	9	2	255	3½	200 houses. 10 bazars and bowries.
		Bosarum	5	0					
		Ghaut begins	1	2					
		Ditto ends	0	1					
		Cowlas droog	0	5					
		Cross Cowlas River to							
		Bichookoonda	8	2	10	2	265	5½	For Remarks vide No. 277.
		Muddenoor	.	.	9	4	274	1½	
		Cross Lendee River to							
		Yeklara	.	.	12	1	286	2½	
		Salkaira	.	.	8	6	295	½	
		Cross Manar River to							
		Manjeerum	.	.	7	6	302	6½	
		Capsee	.	.	12	2	315	½	
		Cross Godavery River to							
		Nandair	.	.	11	5	326	5½	

FROM BELLARY TO KULLADGHEE,

BY HULHULLY, KANNAGHERRY AND GUNJUNDERGHUR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From the Fort to a nullah	2	0					
		Alleepooram	2	0					
		Cross two nullahs to Irrapooram	4	2					
		Cross two nullahs to **Coortunny**—5	3	0	11	2	11	2	Ground high and dry East of village. Soil black. Water from bowries and a nullah. A made road.
		Yellavunky	4	4					
		Cross a deep nullah	2	4					
		Cross a small nullah	1	2					
		Ditto do.	0	1					
		Cross a large nullah	0	2					
		Jowk	1	4	10	1	21	3	Ground good, high and dry South of village. Water from bowries and a nullah. Road bad in wet weather. Soil black. Country open.
		Cross a dry nullah	1	4					
		Daivasamoodrum	1	7					
		Cross a rocky nullah	5	0					
		Hulhully	1	1	9	4	30	7	Ground confined for a Cavalry Corps South of village. Soil black. Water from the river. Road good only at the beginning. Extensive ground on the left bank of the river.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross Toomboodra River to Mustoor	0	4					
		Cross a nullah	1	3					
		Hebhall	0	5					
		Cross road	0	5½					
		Cross a nullah	0	3½					
		Narsapoor	0	6					
		Cross a nullah	0	1					
		Marollee	1	0					
		Dougauny nullah cross	0	3					
		Hoosakairee	1	0	6	7	37	6	Good and tolerably high ground all round the village. 25 houses. 3 wells, good water from nullah adjacent. The ford over the Toomboodra has a sandy and good bottom, excepting near the right bank, where there is a sort of quicksand. Soil black all the way.
		Cross a nullah	0	2					
		Heera Hanawul	1	6					
		Moorkoombie	1	1					
		Arlahully	3	3					
		Dougauny nullah cross to Soorooloikul	1	2					
		Cross Dougauny nullah	0	3					
		Kannagherry	3	4½	11	5½	49	3½	Ground high, extensive and very good. Water plentiful from a nullah and bowries. Large village. Supplies abundant. The road is a mere foot track which has frequently to be left and another taken through the field, but being chiefly of red soil is good. The nullahs are all small and sandy. Country partly cultivated and jungly.
		Cross small nullah	2	2					
		Dougauny nullah cross	0	½					
		Top of an Ascent	2	2					
		Kanaremuravoo and cross Dougauny nullah	0	7					
		Inganadaloo	0	7½					
		Recross Dougauny nullah	0	6½					
		Hoolsunhutty	0	4½					
		Chikka Bomanahaloo	1	0					
		Cross three nullahs to **Heera Bomanahaloo**	2	½	10	6½	60	2	Ground good, but not very extensive North of village, but extensive on the left bank of the nullah. Water plentiful from a nullah and bowries. Large village. Road tolerably good and flanked by date topes—some of the nullahs would be difficult to cross during the rains. Soil red, cultivated near village. The descent of the Dougauny nullah at the beginning of the march is difficult for guns.
		Twice cross Dougauny nullah to Pookhanhutty	1	4					
		Ootsalakoondy	0	4½					
		Cross a nullah	1	5					
		Heera Vongulakoondy	0	7					
		Cross a nullah	0	2					
		Oopuldinny	0	1½					
		Cross a nullah	0	½					
		Chikka Arlahully	2	1	7	1½	67	3½	Ground high and good. Good water from bowries near the ground. Road not well defined, but tolerably good. Red soil all the way. Village small. Country generally level and open.
		Beeruldinny	0	4					
		Linganaboondee	3	4½					
		Cross a nullah	0	4½					
		Kulkabundee	0	1½					

FROM BELLARY TO KULLADGHEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	O. C. H. S. F.—Secunderabad. Resident at Hyderabad.	Cross three nullahs to							
		Heera Benagola	4	0	8	6½	76	2	Good ground North and West of the village. 100 houses. Water good from bowries. Road a mere track, but as the soil is red and hard and the ground high, it is good. Jungle part of the way.
		Cross a nullah	0	6					
		Kudoopoolkutty	1	0					
		Cross a nullah	0	5					
		Bundee	0	½					
		Boundary Hedge	0	7½					
		Cross Jallihall nullah	0	4					
		Nagarasakoopah	0	5½					
		Googherry	0	4½					
		Cross two nullahs to							
		Sudanundaghur	2	1					
		Cross two Ravines to							
	Officer Commanding Southern Division Bombay Army—Belgaum. Collector of Belgaum—Belgaum.	**Gunjunderghur** E. Gate.	1	½					
		Ditto S. Gate.	0	3½	8	6	85	0	Ground very extensive 3 furlongs South of Fort, if clear of grain; but when it is occupied by cultivation the only spot is low and confined though clean. Water good from bowries. A large place. Soil red and road good. Country open and level, and partly cultivated. There is ground also West of the place and water from a tank.
		Last bastion of Fort	0	2½					
		Cross a Ravine to	0	1					
		Poortakerry	0	7					
		Dindoor	2	4½					
		Luckulakutty	1	7½					
		Cross a nullah	0	4½					
		Amorakutty	0	3½					
		Cross four nullahs to							
	O. C. H. S. Force—Secunderabad. Resident at Hyderabad.	**Moosikherry**	2	3	9	1½	94	1½	Ground extensive and good E. and S. E. of the village, which is however sometimes found cultivated. Village small. Water from a tank and bowries and a small supply from a nullah near the village. Road ill defined, many parts passing through deep sand hills on the right. Soil black.
		Cross a nullah to	0	6½					
		Sawunthkerry	1	7					
		Bomasagra	0	7					
	Collector of Belgaum—Belgaum.	Cross four nullahs to							
		Jallihall	3	6					
		Belloor	0	5					
		Cross a nullah	0	6½					
		Chikka Naiseevee	1	2½					
		Heera Naiseevee	0	2½					
		Malpurbah River cross 180 yards broad	0	3					
		Tolachagode	0	1½	10	7½	105	1	Ground open and good on the right bank of the river opposite to Tolachagode a moderate sized place. The river has a bed of coarse gravel, boats available when required. Road very bad and defined part of the way by a milk hedge where it is worked into a water-course. Soil red as far as Belloor, thence it is black. Country generally level.
		Cross a nullah	1	2½					
		Banasaukerry	0	1					
		Annundapoorah	1	0					
		Badamy lower Fort West gate—*t. s.*	1	6½	4	2	109	3	Ground E. of pettah near ruins of Annundapoorah, a large place. Road sandy.
		Cross three nullahs to							
		Ardakul	2	3					
		Cross a nullah to							
		Moochulgoottoo	3	2					
		Nagalapoorah	1	0					
		Ullangherry nullah cross to							
		Ungregy	3	6	10	3	119	6	Ground excellent and high near Ungregy, and water good. At Kuttikairy the tank water is muddy, and ground bad. Five or six miles of the road very sandy.
		Kuttikairy	0	5					
		Cross two nullahs to							
		Kirculmutty	6	1	6	6	126	4	Ground and water bad, good water only to be had from a distance.
		Cross a nullah to							

FROM BELLARY TO KULLADGHEE.—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. Comg. Southern Division Bombay Army—Belgaum.	Col. of Belgaum—Belgaum.	Toorchekairy.....	4	4					
		Cross two small and one large nullah to							
		Kulladghee—*t. s.*.....	4	0	**8**	**4**	135	0	Fine high ground near the old lines of the Cavalry. Water abundant. Road generally good, though very stony near Toorchekairy.

No. 35.

FROM BELLARY TO BELGAUM,

BY OOSPETTAH, HUMPASAGARUM, GUDDUCK, DHARWAR AND KITTOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From the Fort to a nullah....	2	0					
		Allaepooram.....	2	0					
		Cross two nullahs to Irrapooram.....	4	2					
		Cross two nullahs to							
		Coortunny—*b.*.....	3	0	**11**	**2**	11	2	Ground high and dry of black soil East of village. Water from bowries and a nullah. A made road. Country open, flat and clear of jungle. Extensive ground also a mile West of the place, where is a small tank of indifferent water. Soil black.
		Cross a Pass and two nullahs to Tokulkulloo.....	5	7					
		Cross a nullah to							
		Cooraicoopah.....	2	5	**8**	**4**	19	6	Village small. Ground close to and South of it. Black soil. Water from a nullah close by. Road hilly and bad, and very stony in places.
		Bomunully.....	2	2					
		Cross two nullahs to *Gadiganoor*—*b*.....	1	1					
		Cross a nullah to Durmasagarum.....	2	5					
		Cross a nullah to Woodikerray.....	2	6					
		Pakanaikenhully.....	2	4	**11**	**2**	31	0	Ground 2 miles beyond the village, high, dry, but stony. Water from nullah. 30 houses. Soil in general red and black mixed with sand. Road good. There is confined ground in a cultivated valley close to and South of the village. The water here is insufficient for a large force.
		Cross a nullah to Wodarully.....	1	6					
		Cross a nullah to Sungulpooram.....	3	6					
		Oospettah—*b.* § *t. s.*.....	1	7	**7**	**3**	38	3	Ground high, dry and very good both sides of the town, which is large. Soil red and black. Water sometimes scarce from wells. The Toongaboodra three miles off. Road in parts stony, but generally good.
		Cross a nullah to Mailapooram.....	3	4					
		Cross three nullahs to Damoorully.....	2	7					
		Timmalapooram.....	2	3					
		Benacapooram.....	0	7					
		Cross a nullah to							
		Bellahoonsy—*b*.....	2	7	**12**	**4**	50	7	Ground 1 mile North of the village very high and good in the Toongaboodra river. Soil sandy and red. Road good.
		Cross a nullah to Bomasamoodrum.....	1	7					
		Kairhully.....	1	2					
		Dumberully.....	2	4	**5**	**5**	56	4	Large village. Ground sufficient for a large force close to and West of the place. Water at some distance, but abundant and good. Soil black, red and sandy. Road good.
		Kishnapooram.....	3	7					
		Cross a nullah to Yenigay.....	3	1					
		Cross a nullah to							

FROM BELLARY TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dom.—O.C. Hyd. Sub-Force—Secunderabad.	Resident at Hyderabad.	**Humpasagarum**—*b*....	1	4	**8**	**4**	65	0	Within three miles of the place there is good ground for a large force and close to it, sufficient for a Corps. Water abundant from the river. The nullah near Humpasagarum has a rocky bed and steep banks and an excellent supply of water. Soil varying. Road in places very bad and intersected by nullahs.
		Cross a nullah and Toongaboodra River to *Diggery*.....	2	7					
		Cross four nullahs and a rising ground to Pochainully.....	2	1					
		Cross many nullahs to							
		Culollee and Ullawundy.	3	1	**8**	**1**	73	1	Fine ground near these places. 25 houses in first and 200 in last. Soil varying from black to red. Road good. When the river has any depth of water in it, Pochainully affords every convenience for encamping. The banks of the river not very steep.
		Cross two nullahs to Rugonadenully.....	1	4					
		Bellakutty.....	1	5					
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar.—Dharwar.	Cross high ground and two nullahs to							
		Moondrighee.....	3	0	**6**	**1**	79	2	Ground good, dry and sandy 1½ miles beyond the village. 300 houses. Water from a nullah. Ground also high and good a mile West of the hill. Road good.
		Cross two nullahs to Purtoor.....	3	0					
		Cross a nullah to Maiwundy.....	2	7					
		Cross two nullahs to							
		Dumbul.....	4	3	**10**	**2**	89	4	Ground dry and open, North West of, and a mile beyond the town. 500 houses and Fort. Water good and abundant from a rocky nullah and tank. Road good in dry weather. Ground also high and good West of the town. Soil black.
		Cross six nullahs to Kudaumboopoora.....	5	4					
		Cross four nullahs to Papanatty..... *Laicorady*.....	2	7					
		Arraisapoora.....	2	1					
		Cross four nullahs to							
		Gudduck—*b*.....	3	3	**13**	**7**	103	3	Ground high, dry, and sloping East of the village. Water from a tank close by. 80 houses and a Fort. Country cultivated. Soil black. Ground also for 1 Corps, a mile West of the village. Road good.
		Cross two nullahs to Bingatooeuttay.....	2	7					
		Cross one nullah to Woolcotay.....	2	6					
		Doondoor.....	2	7					
		Cross a nullah to Goondicoopah.....	1	6					
		Unnikairah.....	3	3	**13**	**5**	117	0	Ground high, hard and clear. 450 houses. 10 bazars. Water from a tank. Road good in dry weather. Soil black. Country open and cultivated.
		Cross two nullahs to Padoorapoora.....	3	2					
		Cross a nullah to Bandiwarra.....	3	7					
		Cross Ben nullah to							
		Yebboosoor..... Kerrisoor.....	1	7	**9**	**0**	126	0	Large village. Ground West of and close to Yebboosoor. Country all under cultivation. Water from a tank. Soil black. Road good.
		Cross Ben nullah to							
		Baihutty.....	6	6	**6**	**6**	132	6	Ground dry, open, sloping about a mile to the left of the road and village. Water from a nullah. 600 houses. Road good.
		Cross a nullah to *Sooloo*.....	2	0					
		Shewullee.....	2	6					
		Yebullee.....	1	3	**6**	**1**	138	7	600 houses. 12 bazars. Road good. One nullah with steep banks and difficult for bandies. Ground on the bank of a nullah a mile West of village. Soil black.
		Cross a nullah to Coongreecopah.....	3	0					
		Gowindcopah.....	1	7					
		Cross Ben nullah to							

FROM BELLARY TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	Dharwar pettah	3	0					
		Dharwar Fort—*b. & t. a.*	0	4	8	3	147	2	A large open town and strong mud Fort with deep double ditches and walls. It is the principal civil station of the district and a regiment of native infantry is quartered inside the Fort. Ground high, dry, and extensive 1 mile West of the Fort. Water from a large tank. The best ground is 2½ miles East of the Fort on high sloping ground. Red soil. Water from 2 tanks and several wells. A good cart road. Black soil. Level and cultivated country.
		Sydapoor	1	0					
		Mominkutty	5	1					
		Yengera	2	6	8	7	156	1	30 houses. 8 wells. Good ground. Good made road over an undulating country.
		Yenktapoor	3	6					
		Burra Taipoor—b.—(4 furlongs before arriving at)	1	7					
	Collector of Belgaum.	**Kittoor**	5	2	10	7	167	0	A town and Fort to the right of road. Ground half a mile S. E. of Fort on high sloping ground. A well half a mile off. A good made road over an undulating country. Principal nullahs bridged. Supplies and water abundant.
		Timapoor	0	5					
		Dasticopah	8	0	8	5	175	5	40 houses. 1 shop. A well and the Mulpurba river. Soil near the river, black, but ground a mile S. of it is high and extensive. A good made road over an undulating country.
		Cross the Mulpurba River 90 yards wide	0	4					
		Mookuthkhan Hoobly—b (Bungalow 5 furlongs beyond)	1	1					
		Mootoonal	3	4					
		Heera Bagwarree	2	2	7	3	183	0	500 houses. 8 shops. Ground S. or W. high, but confined and broken, but better 2 miles beyond village. Market on Tuesdays. 20 wells and tank. Water all the year. Good made road over an undulating country. The river is forded from December to June and is crossed by a basket boat in the rains. Bed gravelly and banks easy. Road made, country undulating.
		Bustawarree	6	0					
		Algavee	1	0					
		Cross the Bellary nullah bridged	1	5					
		Old Belgaum	0	5					
		Shahpoor	0	4					
		Belgaum Fort—*p. a.*	1	6	11	4	194	4	A large town and Fort. A civil and military station. Ground elevated, clean and dry ¼ mile North of Fort. Water from a tank close by. Supplies abundant. A made road, and undulating country.

From Dharwar to Belgaum from Bombay Road Book.

No. 36.

FROM BELLARY TO GUNTOOR,

BY ASSPERRIE, KURNOOL, NUNDECOTOOR, AUTKOOR, DORANAUL AND INNACOONDAH.

Officer Comg. Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From Bellary Fort East Gate to Sanganakulloo	3	7					
		Cross fourteen nullahs to Byradaivanully	5	7					
		Cross four nullahs to **Moka**	2	2	12	0	12	0	Ground tolerable, but very confined North of the village on the bank of a river from whence water is abundant. 400 houses. 7 bazars. Road good in dry weather and consists chiefly of cotton soil. Country almost an unvaried plain.
		Cross the Higgery River	0	3½					
		Cross fifteen nullahs to							

The nature of the Soil, renders the first few marches of this Road impassable in wet weather.

FROM BELLARY TO GUNTOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Halhurvey**	8	6½	9	2	21	2	Ground high and good North East of village. 170 houses. 4 bazars. Water from wells not always plentiful. The first two miles of this road is through the bed of the Higgery river and through deep sand, and is consequently laborious when practicable. The remainder is over cotton soil and good in dry weather. Country cultivated, interspersed with rocky hills.
		Cross four nullahs to							
		Coorcowully	3	4					
		Agraharum	0	5					
		Chinna Alloor—*t. s.*	2	5					
		Cross six nullahs to							
		Heera Ootoor	5	0	11	6	33	0	Ground very extensive North East of the village uncultivated and of cotton soil mixed with sand and stones. 200 houses. 3 bazars. Water abundant and good from wells. Road very good in dry weather principally of black soil, occasionally rocky and sandy. Country as before.
		Cross two nullahs to							
		Chikka Ootoor	1	5					
		Cross eight nullahs to							
		Assperrie	6	3	8	0	41	0	Ground insufficient for a Corps East of village. 200 houses. 2 bazars. Excellent water from a well. Road level and good in dry weather and of black soil. Sandy as the village is approached. Country cultivated and rocky.
		Utticulgoondoo	2	2					
		Cross three nullahs to							
		Jootoor	2	6					
		Cross two nullahs to							
		Mootcoor	2	4	7	4	48	4	Ground North East of village, sufficient for 1 Corps and sometimes cultivated. 80 houses. 1 bazar. Water from the river and wells, the first half of the road cotton soil, the last red soil and rocky. Country cultivated and level.
		Cross the Yendry River and Samulla nullah to							
		Yellumacoor	3	1					
		Cross three nullahs to							
		Daiwunakoondah	2	5	5	6	54	2	Ground East North East of village sometimes cultivated, sufficient for a Corps. 200 houses. 7 bazars. Water good and abundant from wells. Soil red. Country undulating and cultivated, interspersed with rocky hills.
		Cross five nullahs to							
		Vurradooccoondah	3	5					
		Cross four nullahs to							
		Curriwalmullah	2	1					
		Nellibundah	1	3					
		Kupputrall	1	3	8	4	62	6	Ground North of village in a Tamarind tope, sufficient for a Corps. Water from wells. 300 houses. 4 bazars. Road tolerably good and level of red soil, passes between many rugged hills. Country undulating having a few patches of cultivation and some low jungle.
		Cross two nullahs to							
		Daiwerbundah	3	5					
		Cross three nullahs to							
		Masapooram	3	0					
		Cross a nullah and the Hindry River to							
		Codamoor	4	7	11	4	74	2	Ground very extensive, high and uncultivated East North East of the village. 500 houses. 3 bazars. Water from the Hindry river. Soil varies from black to red. Country cultivated and waving. Road good.
		Cross two nullahs to							
	Agent to the Governor of Fort St. George—Kurnool.	Pallakoorty	4	4					
		Soordarpaudoo	1	3					
		Cross a nullah thrice to							
		Goodipaud	2	1					
		Cross four nullahs to							
		Perlah	3	7	11	7	86	1	Ground very extensive, high and uncultivated South East of village. 100 houses. 2 bazars. Water from the river and wells. The first half of road of red soil, the last deep black. Country level and highly cultivated.
		Cross two nullahs to							
		Gokullapaudoo	2	3					
		Cross two nullahs to							
		Nirrawaudoo	1	7					
		Cross a nullah to							
		Peddapaudoo	1	1					
		Cross four nullahs to							
		Cullooroo	3	1					
		Kurnool Fort Gate—*b.&p.c.*	1	6	10	2	96	3	Ground W. of and close to the Fort and Irregular Cavalry lines, high, extensive and good. Road difficult in wet weather. Soil black. Water from river and wells. Country undulating and highly cultivated.
		Pass through Kurnool	1	1					
		Cross Hindry River to							
		Jorapoor	0	3					
		Cross a nullah to							

The nature of the Soil, renders the first few marches of this Road impassable in wet weather.

FROM BELLARY TO GUNTOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Agent to the Governor Fort St. George—Kurnool.	Kaderabad	2	4					
		Cross three nullahs to							
		Gardimuddagoo	4	2	**8**	**2**	104	5	200 houses. There is but little good ground near this, being surrounded by hills and jungle. Road very stony, and for the last four miles passes through hills. Soil black at first and red latterly.
		Cross two nullahs to Diggapaudoo	2	1					
		Cross six nullahs to *Daumgutla*	3	6					
		Cross two nullahs to Bolarum	1	7					
		Nundicotoor—*t. s.*	3	0	**10**	**6**	115	3	200 houses. Water from wells, a tank some distance South West. Good ground. Country open and waving in the middle of the march. Road good in dry weather. Soil black.
		Cross a nullah to Mundlum	4	2					
		Cross two nullahs to Tungaduncha	2	1					
		Cross two nullahs to							
		Jopaudoo	3	0	**9**	**3**	124	6	30 houses. Country flat and slightly jungly. Soil black, bad in wet weather.
		Cross two nullahs to Bunnoor	1	0					
		Cross a nullah to Jotooroo	3	0					
		Cross the Bhawanassy River to Liagola	2	0					
		Chellymulla	1	2	**7**	**2**	132	0	70 houses. 1 bazar. Country open, slight jungle. Soil black, sandy in places. Road bad in wet weather. The river cannot be passed for 3 or 4 days when full.
		Cross three nullahs to Doodala	3	5					
		Cross two nullahs to							
		Autkoor Fort North Gate—*t. s.*	2	7	**6**	**4**	138	4	Ground extensive North of Fort and to the East. A large pettah. Water from the Bounassee river. Soil black. Country flat and slightly jungly. Road good in dry weather.
		Cross the Bounassee River	3	3½					
		Kistnapooram	0	4					
		Venkatapooram	0	6					
		Raiendapooram	1	1½					
		Muntral Kunnawa Meetah	3	1½					
		Doranal Road	0	6¾					
		Cross three nullahs and the Bounassee River and to							
		Halting Ground	3	3½	**13**	**2½**	151	6½	Ground for a few Companies near the hills. Water always to be had from the river, bed stony, descent abrupt, road narrow in places. Soil red. Country flat and partially cultivated with low jungle. Bamboo forest begins after leaving Raiendapooram.
		Recross the River	1	2					
		*Koorta Ghaut begins	0	7½					
		Top of the Pass	1	5½					
	Collector of Cuddapah—Cuddapah.	Foot of the Pass	0	7					
		Cross a nullah	0	3½					
		Boulapully Road	0	¼					
		Nelagoontah	5	6½	**11**	½	162	6¾	Ground extensive North West of the village at the foot of the hills. Village tolerably large, small tank. Road over the various ascents and descents of the Pass very bad and impassable without labour, for guns. Soil red. Jungle very thick all the way, excepting near this stage.
		Cross a nullah four times to the Tegalair River	9	2					
		Guntawunpully	0	6½					
		Recross Tegalair River	2	1					
		Yerrelly	0	3					
		Einamuklah	1	4½					
		Doranaul	0	5½	**14**	**5¾**	177	4½	Ground good and extensive East and South of the village which is of moderate size. Water always to be had from the Tegalair. A tank and wells. Road generally good. Soil red and occasionally stony—hills on both sides and much dry cultivation.
		Jumna Doranaul	2	2½					
		Cross three nullahs to Tombulapully	4	¾					
		Botanpully	1	5					

* This pass is more frequented than the Muntrual.

FROM BELLARY TO GUNTOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Gungapully	1	3¼					
		Cross a nullah	0	3¼					
		Oodul nullah cross	1	7					
		Gooripaud	1	3¼	13	1	190	5¼	Ground good and extensive near a tank. A large village. Road good. Soil red. Country generally flat, but occasionally waving having hills on one or other side of the road, dry cultivation.
		Cross two nullahs to Cassiapooram	2	2¼					
		Old Boilapully	0	7¼					
		Gunnapallium	3	0					
		Cross a nullah	0	1¼					
		Cross Douellair River	1	4					
		Douelly	0	3¼					
		Cross a nullah	1	4					
		Lellapully	0	7					
		A large Tank	1	4	11	6	202	3¼	Good ground to South East of Teepooranticum. Road good where it is of red soil. The river is impassable after the rains. Country flat and cultivated. Road over the ridge is rocky.
		Cross a ridge of Hills Road to Teepooranticum	1	5¼					
		Cross a nullah to Kunkunapully	3	3					
		Diap nullah crossed	0	2					
		Moamriaveram	5	3¼	10	3¼	212	7¼	Good ground on the right bank of the river also on the right bank of the nullah. A good village near to which is the junction of the Goondlacumma and Kundelair rivers. Road good. Soil red. Country flat and cultivated, bed of river sandy and 100 yards broad, steep clayey banks.
Officer Commanding Centre Division—Madras.	Collector of Guntoor—Guntoor.	Kundelair River cross	0	1¼					
		Cross a Ravine and a Water-course to Antaculpaudoo	2	5¼					
		Cottapallium	0	5¼					
		Cross two nullahs to Shevapooram	2	3¼					
		Cross the Chiket nullah	2	2					
		Timapallium	2	2¼					
		Cross Passpul nullah	0	1					
		Innacoondah East Gate—*b. & t. s.*	2	7¼	13	4	226	3¼	Ground for 6 Corps North of town and also to the Eastward. A large and populous place, 4 tanks with 4 and 5 months water. Road good chiefly of red soil, at the beginning the passage of water-courses is rugged. Country flat and cultivated.
		Savilliapooram	.	.	6	4	232	7¼	For Remarks vide No. 82.
		Toormillah	.	.	8	7	241	6¼	
		Nursarowpettah—*t. s.*	.	.	10	7	252	5¼	
		Santloor	.	.	5	0	257	5¼	
		Yabaloorpaudoo	.	.	12	2	269	7¼	
		Guntoor—*b. & p. o.*	.	.	11	3	281	2¼	

FROM BELLARY TO MOMINABAD,

BY KOORGODE, SIRRIGOOMPAH, CHINNOOR, LINGASOOGOOR, SHORAPOOR, KOTTAGOGI, FEROZABAD, GOOLBURGAH, OOMERGAH AND OWSAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water and supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From Fort'E. Gate to Bogumdanibaee	1	6					
		Ganigawanibaee	2	7					
		Cross four nullahs to							
		Somasamoodrum	2	3	7	0	7	0	100 houses. 3 shops. Road good in dry weather. Soil black. Country open, flat and cultivated.
		Cross a nullah to Mullapooram	2	6					
		Cross two nullahs to Woodutty	2	3					
		Cross four small nullahs to							
		Koorgode	3	7	9	0	16	0	A large village. The Cusbah of the Talook. Road good in dry weather. Country open and flat, hilly about Woodutty. Water from 8 wells. Ground before entering the place.
		Cross one nullah to Gunnikalah	2	0					
		Cross three nullahs to Kiadigaloo	2	2					
		Cross one nullah to							
		Sirrigherry	2	0	6	2	22	2	300 houses. 8 shops. 10 wells and a tank. Country open, flat and cultivated. Hilly about Sirrigherry. Road good in dry weather. Soil sandy.
		Cross two nullahs to							
		Tukkulcotah	7	6	7	6	30	0	200 houses. 6 bazars. 10 bowries, a nullah. Road good, but stony in parts. Red soil. Country open and flat for three miles, thence hilly.
		Cross two nullahs to Hullaikotay	2	5					
		Cross a nullah to Kunnakaraeenigoody	2	2					
		Cross two nullahs to Daiwullapoory	0	7					
		Cross one nullah to							
		Sirrigoompah	2	1	7	7	37	7	500 houses. 10 shops. 10 bowries, residence of a Peshkar, situated on right bank of the Southern branch of the Toongaboodra river. Road stony in places and undulating, but well defined and good. Country open and undulating half way.
		Cross three nullahs to Ibrampoora	1	6					
		Buddoogoontay	0	7					
		Toongaboodra River right bank	0	6					
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Ditto left bank. **Durraisoogoor**	0	4	3	7	41	6	80 houses. 1 shop. Water from the river. This is the most favorable place, at which the river can be crossed, for here only for some distance above and below the stream, the channel of the river is one. The river may be crossed at Sirrigoompah, but here there are three channels, the Northern being the largest having a rocky bed. The Islands are marshy and would be difficult though not impracticable for carts. Road good. Country flat and open. Soil black.
		Cross one nullah to Kunnady	5	6					
		Cross a River 200 yards wide	0	2½					
		Mandasirwar	0	1½					
		Cross a nullah to Gomersy	1	4					
		Cross the Chungary River 300 yards wide	1	4					
		Cross two nullahs to							
		Chinnoor	2	2	11	4	53	2	A large place. The Chungary river close. Road good. Soil black. Country open, flat and cultivated.
		Recross the Chungary River 110 yards wide and one nullah to Mullapoora	1	7					
		Cross a nullah to Daiwuragoody	1	2					
		Recross the Chungary River 220 yards wide to Pugulladinnay	0	7					
		Koonootigi	0	6					
		Cross two nullahs to Bussapoora	1	4					
		Cross two nullahs to Harapoora	1	3					

FROM BELLARY TO MOMINABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions, Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross five nullahs to							
		Hussumkulloo	3	3	**11**	**0**	64	2	60 houses. 1 shop. 4 bowries. Road good. Country flat, open and cultivated. Soil black.
		Goodadoor	0	6					
		Cross three nullahs to *Mooshky*	3	3					
		Cross a River 220 yards wide and three nullahs to Moodoowal	4	7					
		Unkoosoodoody	1	6	**10**	**6**	75	0	30 houses. 4 bowries. Road good. Soil sandy. Country open, flat and cultivated.
		Beddaroocarlagoonta	1	4					
		Cross two nullahs to Moossullicarlagoondy	1	3					
		Kailooroo	0	5					
		Cross three nullahs to Lingoosoogoor	5	3					
		Road to Kulladghee	0	1					
		Holigudda	1	6					
		Lingasoogoor Cantonment—*t. s.*	1	2	**12**	**0**	87	0	A large place. A Nizam's station. Ground low but good near the Cantonment. Water from a large tank. Road stony and difficult to Kailooroo thence good. Soil clayey. Country open, flat and cultivated.
		Yendinal	1	0					
		Woonhully	3	6					
		Yeldony	0	7					
		Goparum	2	0					
		Cross a dry nullah to							
		Goorgoonta	4	3	**12**	**0**	99	0	2,000 houses. 30 shops. A tank with 2 months water. Ground near the tank. Country flat and cultivated extensively—for 2 miles there is jungle. Road pretty good in parts stony and narrow in wet weather very bad, the soil being black. It is only a pathway across fields.
		Cross two nullahs to Gowloor	3	5					
		Masanoor	2	0					
		Kadapooram	1	6					
		Yelcutta	0	4					
		Cross a Pass to Samunmully	3	5					
		Bomunully	1	2					
		Wossoor	1	0					
		Jalhully	1	6	**15**	**4**	114	4	300 houses. 7 shops. Ground on two sides of the place. Country flat and generally stony and jungly to the Pass, thence it is hilly. Carts make a detour to the E. to avoid the Pass. Road tolerable. Soil generally black.
		Rampoor	1	0					
		Moodoocotah	2	4					
		Kistna River right bank	0	2½					
		Ditto left bank	0	3					
		Mooshtully	0	5½					
		Sullaky	1	4					
		Kowdimitta	3	0					
		Dimitty coonda Pass cross to Seenivassapettah	1	4					
		Ascend a Hill to							
		Shorapoor—*t. s.*	1	1	**12**	**0**	126	4	A large and well supplied town situated on a hill which is easy of access though steep. The ford across the river is good and of a sandy bottom. The hills cease after three miles, thence the country is open and cultivated, and for three miles before arriving at Shorapoor it again becomes hilly. Road good to the river, thence it is made to the town.
		Descend the Hill to Siddapooram	1	7					
		Gonal	2	5					
		Badapoor	1	4					
		Suttikaira	2	0	**8**	**0**	134	4	70 houses. A tank. Country for five miles hilly, thence open and partially cultivated. Road good but stony. Soil red and black.
		Wosahully	2	7					
		Rajapoor	2	5					
		Pata Gogi	2	2					

FROM BELLARY TO MOMINABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Kotta Gogi**	0	7	8	5	143	1	1,000 houses. 30 shops. Country flat, open and cultivated in places, generally much jungle. Road good but stony. Ground in the neighbourhood. A tank with 3 months water.
		Singanully	1	5					
		Cross a nullah to							
		Potadully	2	6					
		Cross a nullah to							
		Mudderghee	1	1					
		Kolaty	2	7					
		Chikka Moodoogol	0	7					
		Cross two nullahs to							
		Heeray Moodoogol	1	5	10	7	154	0	A village. A nullah. Country open and cultivated. A little jungle. Soil red and black, bad in places in wet weather. Road good though stony.
		Cross a nullah to							
		Seekarully	2	1					
		Kelloor	2	4					
		Owrady	1	5					
		Cross a nullah to							
		Chikka Jaiwurghee	2	4					
		Dooda Jaiwurghee	0	5	9	3	163	3	140 houses. 10 shops. Ground in the vicinity. Water from a nullah. Country open, flat and cultivated. Soil red and black. Road through fields and a mere pathway.
		Chinna Ruddawaddghee	3	1					
		Pedda Ruddawaddghee	1	0					
		Beema River right bank	0	1					
		Ditto left bank } Ferozabad Station }	0	3					
		Ferozabad	0	6	5	3	168	6	70 houses. Ground near the river. This was once a large place. A troop of Nizam's horse is here stationed. Country open and flat and cultivated. Road through fields, good. Soil black and clayey.
		Seemoor	2	2					
		Suddaghee	3	2					
		Purwutabad	1	4					
		Daiganoor	1	4					
		Sirnoor	2	0	10	4	179	2	100 houses. Country open, flat and cultivated. Road through fields very bad in wet weather.
		Panaigaee	1	0					
		Seetanoor	1	2					
		Nundicoor	0	7					
		Cross a nullah to							
		Ketanoor	1	3					
		Naganully	0	5					
		Barwagudda-oor	2	4					
		Goolburgah begins—*t. s.*	0	1½	8	6	188	0	A large place, and Fort. A Cavalry cantonment of H. H. the Nizam's. Ground on a slight eminence E. of the town between the Suwars Lines and some gardens. Space sufficient for a Corps. Water abundant and close at hand. Road good in dry weather. Soil black and clayey. Country open, flat and cultivated.
		Ditto ends	0	7½					
		Road to Secunderabad	0	1½					
		Mooktapoor	1	6					
		Chucksunaghee	0	6					
		Seoltanpoor	2	0					
		Cross a nullah to							
		Chinnoly	2	0					
		Atta	3	3					
		Gurrumga	3	0	13	0½	201	½	70 houses. A nullah and tank. Ground in the vicinity. Country flat and open and highly cultivated. Road good in dry weather only. Soil black and stony.
		Alloor	0	3					
		Naroonah	2	6					
		Bupaladee	2	0					
		Cross a nullah to							
		Moonolee	4	1					
		Cross a nullah to							
		Turrakul	2	4	11	6	212	6½	100 houses. 5 bazars. Water from a nullah. Ground on both sides of the nullah which crosses the road. Country flat, open and cultivated. Road passable in dry weather by carts. Soil black and stony in places, bad nullahs but passable.
		Cross the Sowt and Oor nullahs to							
		Jangah	4	1					
		Roodrawaddy	0	7					
		Cross two nullahs to							

FROM BELLARY TO MOMINABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Addaloor**	1	7	**6**	**7**	219	5½	70 houses. Water constant from a nullah. Ground both sides of it. Road good in fair weather, black soil and stony. Country open, flat and cultivated.
		Bairdighee	2	6					
		Cross a nullah to							
		Sangwee	1	2					
		Palasgaum	2	4					
		Yikoondy	1	1					
		Oomergah	1	7	**9**	**4**	229	1½	A good sized town. Water constant from a stream beyond the place. Ground before arriving at Oomergah. Road bad only in wet weather. Soil black and stony. Country open and cultivated.
		Cross a nullah to							
		Coraigaum	2	5					
		Maduj	3	4					
		Babulsoor	2	3					
		Narungawaddy	1	6					
		Kotah	2	7					
		Cross the Pairna River 200 yards wide to							
		Killary	1	5	**14**	**6**	243	7½	A large village of 400 houses. Water from the Pairna. Road good in dry weather. Soil varies from red to black and grey. Country open, flat and cultivated.
		Thulney	2	2					
		Chincholy	4	4					
		Cross a nullah to							
		Dawutpoor	3	0					
		Nagursooga	1	4					
		Owsah (Fort)	4	2	**15**	**4**	259	3½	A large town. Supplies and water abundant. Ground either before coming to the Fort or beyond the town across a nullah. Country flat, open and cultivated. Road good but somewhat stony. Soil red and black.
		Owsah (Town)	0	4					
		Cross a nullah to							
		Waddy	3	0					
		Cross the Towarga nullah to							
		Seesoor	2	6					
		Sawurgaum	2	4					
		Boosrah	1	3					
		Moordungolah	3	0					
		Gataigaum	2	1	**15**	**2**	274	5½	A considerable village. Moderate supplies. A nullah. Road good, though difficult in wet weather. Country open, flat and cultivated.
		Jamungaum	1	6					
		Cross two dry nullahs to							
		Katgaum	1	2					
		Sonwal River cross 100 yards wide to							
		Jowlah	2	4					
		Borgaum	2	0					
		Cross the Munjeeragoray River 200 yards wide to							
		Tudola	1	2					
		Ungola	1	4					
		Dhanoora	2	1	**12**	**3**	287	½	75 houses. 2 bazars. 5 wells. Road good in dry weather for carts. The Munjeera is fordable at most seasons. Country open and cultivated.
		Dytna	2	1					
		Radee	1	2					
		Wagal	2	5					
		Boodgaum	3	1					
		Road to Jaulnah	0	5					
		Cross a nullah to							
		Mominabad or Ambah Joghy—*d. & p. o.*	0	5	**10**	**3**	297	3½	A large town and bazar. A Cavalry station of H. H. the Nizam's. Road good, bad in wet weather. Soil black and grey.

No. 38.

FROM BELLARY TO SECUNDERABAD,

BY ADONY, NAGULDINNY, GUDAWUL, COTA COTA AND JEDDACHERLAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From E. Gate of Fort							
		Cross eight nullahs to Chockergutta	4	5					
		Cross one nullah to Sereebinchee	3	0					
		Cross four small nullahs to **Korulgoondee**	2	3	10	0	10	0	Ground very good a mile S. of village. Water scarce and only five bowries. 200 houses. A nullah four furlongs from the village, dry in hot weather. Road bad in wet weather. Soil black. Country open, flat and cultivated.
		Cross a nullah to Gooroodoor	2	6					
		Cross a nullah to Islampoor	1	1					
		Cross three nullahs to **Tulloor**	5	2	9	1	19	1	Ground very good 300 yards S. E. of village. 50 houses. Water good. Road bad in wet weather. Soil black at first hard, and sandy towards the end. Country flat, open and cultivated.
		Huggry River left bank	0	2½					
		Ditto. right bank	0	2½					
		Bulloor	0	3					
		Cross five nullahs to Samuntakairee	4	5					
		Peria dubba	1	3					
		Cross five nullahs to **Ungadahully**	5	2	12	2	31	3	Ground rather low half a mile S. E. of village. 35 houses. Water from a nullah, but scarce. Road bad at the beginning being black soil, afterwards hard and red. Country open with hills near, and cultivated.
		Cross four nullahs to Naganattapully	6	1					
		Cross three nullahs to Kulloobaee	4	1					
		Cross one nullah to **Adony**—Amildar's Cutcherry—*b. & t. s.*	1	6	12	0	43	3	A large place. Ground good. Dry and clear ground a mile beyond and E. of the place. Water very good and conveniently situated. Road chiefly of black soil. Country generally flat and open.
		Adony Pettah ends	0	4					
		Collector's Bungalow	0	3					
		Cupatee	4	7					
		Cross two nullahs to Arrakul	1	3					
		Cross two nullahs to Dewagutlah	3	0					
		Cross a nullah to **Cotacul**	1	1	11	2	54	5	150 houses. 3 bazars. Ground S. W. of the village. Country hilly. Road partly hard, but where black soil prevails bad in wet weather.
		Chennapooram	1	0					
		Cross a nullah to Nuckalmitla	1	0					
		Cross five nullahs to Paramundody	2	0					
		Cross two nullahs to Unnoomaupooram	1	7					
		Cross a nullah to Vencatapooram	1	2					
		Cross a nullah to **Yemmaganoor**	1	7	9	0	63	5	300 houses. 20 bazars. Ground E. and W. of the village. Soil black. Country generally open. Small jungle in places and hills.
		Cross three nullahs to *Soganoor*	4	1					
		Cross eight nullahs to **Naguldinny**	7	0	11	1	74	6	Large village. Water from river. Soil black. Country perfectly flat and open. Road according to the weather.
		Toongaboodra River right bank	0	1					
		Ditto left bank	0	4					
		Rajahpooram							

FROM BELLARY TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross three nullahs to							
		Poolicul	2	0					
		Maidicoondah	2	3					
		Cross four nullahs to							
		Wootansor	3	4					
		Cross two nullahs to							
		Timmawurrum	3	3					
		Cross two nullahs to							
		Pingoodody	1	7	**13**	**6**	88	4	40 houses. Ground E. and W. of the village. Soil black. Road according to the weather. Country hilly on each side, half the way, afterwards flat and open.
		Tadicoondah	1	3					
		Mallatookul	3	3					
		Umrace	3	2	**8**	**0**	96	4	40 houses. Road as before. Soil black. Country generally flat and cultivated.
		Cross four nullahs to							
		Kakalarum	2	1					
		Cross two nullahs to							
		Paromallah	2	3					
		Cross one nullah to							
		Gudawul—*t. s.*	4	0	**8**	**4**	105	0	A large town. Ground on both sides of the road, which leads into the W. of the place. Road good in dry weather. Black soil. Country generally flat.
		Veneatumpettah	2	5					
		Moonoogapully	1	0					
		Kistna River right bank	0	5					
		Ditto left bank	0	5					
		Arpully	0	5					
		Cross a nullah to							
		Tipparumpully	2	6	**8**	**2**	113	2	50 houses. Ground beyond the nullah N. of the village. Road good in dry weather. Country generally flat and open.
		Ockoochettoo nullah	0	4					
		Cross a nullah to							
		Cherlapully	1	6					
		Cross a nullah to							
		Oodawadah	2	3					
		Cross two nullahs to							
		Cota Cota	3	0	**7**	**5**	120	7	A large town. Ground high, good and extensive left of the road before entering the town. Water from a tank close by. Road very bad in several places. Country beautifully undulating and highly cultivated. Soil red and hard.
		Cross a nullah to							
		Kannimitlah	4	0					
		Bullidaipully	2	5					
		Uttacul	2	7	**9**	**4**	130	3	A small village. Ground extensive 800 yards beyond it and left of the road sloping towards a large tank and having a tank on each flank. Road generally good. Soil hard excepting in places. Country as before.
		Chakapoor	3	2					
		Cross a nullah to							
		Coolireddipully	2	0					
		Sunkulmundy	1	7					
		Moosapett	0	7					
		Janumpett	1	6	**9**	**6**	140	1	A small place. Ground high and extensive, though somewhat obstructed by Custard-apple trees and cultivation. Soil very sandy in all the neighbourhood. Road very bad as it approaches the village, and very indifferent in other places. Country flat, hilly and picturesque. Soil hard—and much cultivation.
		Cross a nullah to							
		Annasarum	3	0					
		Peddoolamuddagoo	2	0					
		Cross two nullahs to							
		Poodacoor or Boodcoor	2	1	**7**	**1**	147	2	A very small village, with a good stone tank close to the road. Ground very confined, though space may be found for detached parties in three or four directions.
		Cross a nullah to							
		Diwuttipully	3	4					
		Pooradpully	3	3					

FROM BELLARY TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Jeddacherlah**	1	3	**8**	**2**	155	4	Ground high, clear and good S. of the village, also N. W. of it. Water good and plentiful. 300 houses. Road good and hard on a stony bottom and passes through jungle as far as Ancor, thence the country is open and well cultivated. Supplies sufficient for a Corps. The ground is still better W. of Cavariumpettah and close to water and the road.
		Cavariumpettah	0	6					
		Massarum	1	7					
		Moodooreddypully	2	5					
		Rajapettah	1	6					
		Peddacepully	5	1					
		Cross Dye nullah to							
		Balanuggur or Nagumpully	1	0	**13**	**1**	168	5	Ground good to the W. But it is low, confined and close to the Fort S. of village. Water plentiful from a tank and nullah, but scarce in dry weather. Just after crossing the Dye nullah, a by-road to the right leads to other ground near a tope and temple, where it is better than any where else. Country undulating and jungly. 60 houses. Road tolerably good.
		Cross two nullahs to							
		Naccekul	4	1					
		Furruknuggur	4	6	**8**	**7**	177	4	100 houses. Ground good and extensive S. E. of village. Water indifferent but plentiful. Road very good for Cavalry. There is a large tank some distance to the left. Country jungly. Hills in the distance. Little or no cultivation. Supplies sufficient for a Corps.
		Janumpettah	0	3					
		Lingareddigoondium	1	4					
		Cross a nullah to							
		Nundigaum	3	0					
		Koottoor	3	0					
		Timmapooram	2	0					
		Cross a nullah to							
		Paulmakala or Palmakol	1	0	**10**	**7**	188	3	Ground very confined, but sufficient for an irregular Camp in a fine tope N. E. of village. Water good and abundant from a tank. Road indifferent. Soil hard. Country generally barren, though cultivated in the beginning of the stage.
		Shahpoor	3	2					
		Doandoopally	3	3					
		Cross a nullah to							
		Shumshabad	1	7	**8**	**4**	196	7	Ground good, high and open, sufficient for 2 Corps N. W. of village. Water from a tank and wells. 1,000 houses. Road hard and good. Country barren, jungly and rocky. There is very extensive ground also beyond the village and right of the road, but it is covered with spear grass.
		Gugganapaudco	3	0					
		Cross a nullah to							
		Yekrajgoodah	3	1					
		Cundigul	2	7					
		Boorhan Sahib's Durgah	1	6	**10**	**6**	207	5	Ground extensive, high and sloping S. of the village, also N. E. of it. Water from wells and a tank a mile off. Road very bad. Country partly cultivated, otherwise rocky and barren.
		Cross the Moopy River	3	0					
		Hyderabad Residency—*p. o.*	0	6					
		Hoossain Sauger Tank begins.	2	2					
		Ditto ends	1	3					
		Secunderabad—*p. o.* / Centre of Cantonment	1	1	**8**	**4**	216	1	Road very good and of hard soil.

No. 39.

FROM BELLARY TO SECUNDERABAD,

BY ADONY, RACHOOR, MUCTUL, JEDDICHERLAH AND SHUMSABAD.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector at Bellary.	**Koralgoondee**	.	.	10	0	10	0	For Remarks vide No. 29.
		Tulloor	.	.	9	1	19	1	
		Cross the Huggry River to							
		Ungadahully	.	.	12	2	31	3	
		Adony—*b. & t. s.*	.	.	12	3	43	6	
		Heeray Toombul	.	.	12	1	55	7	
		Madaveram—*b.*	.	.	14	7	70	6	
		Toongaboodra River right bank	0	1					
		Ditto left bank	0	4					
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Yadagherry**	10	1	10	6	81	4	
		Rachoor	.	.	10	4	92	0	
		Daiwur Soogoor	.	.	12	1	104	1	
		Kistna River right bank	0	4					
		Ditto left bank	0	4½					
		Goodiabulloor	3	2	4	2½	108	3½	For Remarks vide No. 283.
		Muctul—*t. s.*	.	.	11	0	119	3½	
		Yeleeguntla	.	.	13	2	132	5½	
		Daiwurcuddray	.	.	12	0	144	5½	
		Paulmoor	.	.	13	6	158	3½	
		Jeddicherlah	.	.	11	0	169	3½	
		Balanuggur or Nagumpully	.	.	13	1	182	4½	
		Furruknuggur	.	.	8	7	191	3½	
		Paulmakala	.	.	10	7	202	2½	
		Shumsabad	.	.	8	4	210	6½	
		Boorhan Sahib's Durgah	.	.	10	6	221	4½	
		Secunderabad—*p. o.*	.	.	8	4	230	½	

No. 40.

* FROM BELLARY TO SHOLAPORE,

BY HULHULLY, TAVARAKAIRY, DUNDIHALL, DHANOOR, BEEJAPOOR AND HINDEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Com. Ceded Districts—Bellary	Collector at Bellary.	**Coortunny**—*b*	.	.	11	2	11	2	For Remarks vide No. 41.
		Jowk	.	.	10	1	21	3	
		Hulhully	.	.	9	4	30	7	
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross the Toongaboodra River to **Hoolsekeehaloo**	.	.	10	3	41	2	
		Cross the Nowlie River to **Ittunhutty**	.	.	12	5	53	7	
		Cross the Nowlie River to **Tavarakairy**	.	.	7	4	61	3	
		Moodianoor	.	.	11	3¼	72	6¼	
		Cross the Moorky River to **Lickeyhall**	.	.	12	1	84	7¼	
		Recross the Moorky to **Dundihall**	.	.	9	1	94	¼	
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector at Belgaum.	Cross a nullah to	0	3					
		Ankohall	1	0					
		Boundary							
		Isampoora	1	0					
		Cross a nullah to							
		Indawar	1	3½					
		Oonapahoota	0	6					
		Canjanoor	1	0					
		Cross six nullahs to Moollalley	4	7½					
		Dhanoor	1	3	11	7	105	7¼	Ground very good on the right bank of the Kistna. Road over cotton ground the whole way, perfectly good in dry weather and runs parallel with the river.
	Collector at Sholapore.	Collamoodoo / Kistna River right bank	0	7					
		Ditto left bank	0	4					
		Tangraghee	0	4					
		Junction of the Mulpurba with the Kistna	0	7					
		Cojaganoor	0	7					
		Gunganoor	0	7					
		Cross a steep nullah to Neerallah	2	0					
		Cross three nullahs to **Moodoor**	3	6	10	2	116	1¼	Ground open and good South of village on the left bank of the Kistna. The banks of the Kistna are very high and rugged. The bed partly stony. Road good in dry weather and parallel with the river. Black soil. Country level, and ground for encampment at any place.
		Cross a nullah to	0	6					
		Callaghee	0	4					
		Hulloor	3	4					
		Wide nullah	1	5					
		Yetigah	0	1					
		Hurrogungoor	2	0					
		Nullah	1	3					
		Bellaul	0	5	10	4	126	5¼	Ground open and good near a nullah North East of village, where is plenty of forage and water. Road good in dry weather. Soil black.

* This is the best road to Sholapore for Troops.

FROM BELLARY TO SHOLAPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Com. Poonah Div. of the Bombay Army.	Commissioner at Sattarah.	Coolgunoor	2	2					
		Hulligah	1	1					
		Oneykee	4	6					
		Burgawaddy	2	3	**10**	**4**	137	1¼	Ground East of village high and good. Water only from wells. The village is large and populous. Road and soil as before.
O. C. Southern Div. of the Bombay Army—Belgaum.	Collector at Sholapore.	Nullah	6	2					
		Yearnullah	2	2					
		Nullah and Ravines	1	4					
		Mungolie	2	4	**12**	**4**	149	5¼	Ground open and good North of village which is large. Water from a tank. Road and soil as before.
O. C. Poonah Div. of the Bombay Army—Poonah.	Commissioner at Sattarah.	Cross two small nullahs to a deep nullah	5	6					
		Cross two nullahs to Huddenelly	2	4					
		Cross two nullahs to Ibrahimpoor	4	0					
		Beejapoor Fort East or Ullapoor Gate—*t. s.*	1	4	**13**	**6**	163	3¼	Ground North East side of City about 2 miles distant from the Ullapoor gate, very hard and rocky. Water good and abundant from bowries. For Corps marching from Sholapore, Ibrahimpoor is the most suitable place for encamping being provided with every convenience. Road generally good.
		Ullapoor	0	5½					
		Cross two nullahs to *Ulliabad*	5	0					
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector at Sholapore.	Cross a nullah to **Naugtannah**	4	5	**10**	**2½**	173	5¼	Ground high and good half mile South of village. 100 houses. Water at seasons from a nullah, always from bowries. Road very stony.
		Cross two nullahs to **Huttergaum**	5	0	**5**	**0**	178	5¼	Road generally good and of black soil. Ground good on the West of village and 200 yards distant from it. 130 houses. Water good and abundant from bowries. Country open and level.
		Cross two nullahs to *Tadola or Tudeulghee*	7	2					
		Cross ten nullahs to **Hindee**	7	1	**14**	**3**	193	1	Road good over black and grey soil. Ground good in all directions. 200 houses. Water good and plentiful from a nullah close in front of the ground and from a bowry. Country undulating. Soil black mixed with grey and sandy soil.
		Cross four nullahs to Alloor	5	0					
		Cross five nullahs to **Hassareekair or Kahir**	6	6	**11**	**6**	204	6¼	Road good chiefly of black soil. Ground extensive and good South and West of the place. 300 houses. Water from the Beemah.
		Cross a nullah to *Goobiadah*	2	7					
		Beemah River right bank	0	2					

FROM BELLARY TO SHOLAPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Poonah Div. of the Bombay Army—Poonah.	Commissioner at Satturah.	Beemah River left bank.....	0	2½					
		Mungaloor.....	4	5½					
		Cross two nullahs to							
		Jawulgaum.....	4	2	**12**	**3**	217	1¾	Road good. Soil black. Ground North East of village. Water good and plentiful. 100 houses. The Beemah when full is crossed by two large boats. Banks steep, bottom hard and good. Country level. There is a better ford for Carts at Munoor 2¼ miles right. The Mahratta language is generally spoken to the North and Canarese to the South of the river.
		Cross two nullahs to							
		Pungulgah.....	2	1					
O. C. Southern Division of the Bombay Army—Belgaum.	Collector at Sholapore.	*Irraweddy*.....	1	3					
		Cross three nullahs to							
		The Oemley nullah.....	2	3					
		Cross a nullah to							
		Sautghurry.....	2	5	**8**	**4**	225	5¾	Open ground on the bank of a nullah South of the village. Road generally good. Soil black.
		Coomootyky.....	2	5					
		Vadee.....	1	1					
		Cross a nullah to.....	1	4					
		A Tank and Tope.....	2	1					
		Sholapore Fort—*p. o.*.....	0	2	**7**	**5**	233	2¾	Road good. Soil black sometimes stony. Ground South of Fort and also South East of Cantonment. Water good and abundant. Country level.

No. 41.

FROM BELLARY TO SHOLAPORE,

BY HULHULLY, TAVARAKAIRY, DUNDIHALL, TALLICOTAH AND SINDAGHEE.

Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	From the Fort to a nullah.....	2	0					
		Alleepooram.....	2	0					
		Cross two nullahs to							
		Irrapooram.....	4	2					
		Cross two nullahs to							
		Coortunny—*b*.....	3	0	**11**	**2**	11	2	Ground high and dry of black soil E. of village. Water from bowries and nullah. A made road.
		Yellavunky.....	4	4					
		Cross a deep nullah.....	2	4					
		Cross a small ditto.....	1	2					
		Ditto ditto.....	0	1					
		Cross a large nullah.....	0	2					
		Jowk.....	1	4	**10**	**1**	21	3	Ground good, high and dry S. of village. Water from bowries and a nullah. Road bad. Soil black. Country open.
		Cross a dry nullah.....	1	4					
		Daivasamoodrum.....	1	7					
		Cross a rocky nullah.....	5	0					
		Hulhully.....	1	1	**9**	**4**	30	7	Ground confined for a Cavalry Corps S. of village. Soil black. Water from the river. Road good at the beginning, bad at the end.
N.D.O.C.H. S.F.—Sced.	Resident at Hyderabad.	Toombuddra River cross to							
		Musktoor.....	0	4					
		Cross two nullahs to							
		Bamgoor.....	4	0					
		Cross Nowlie River.....	0	1					
		Cotnakull.....	0	1					
		Seedapoor.....	1	6					

No. 41.

FROM BELLARY TO SHOLAPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Hoolcekeehaloo**	3	7	**10**	**3**	41	2	Ground N. of village dry and good. Water from the Nowlie river. Soil of the road varying from black to red. Country high and open, and overgrown in part with jungle.
		Cross the Nowlie River	0	2					
		Hagadanthaloo	1	1					
		Nowlie	0	5½					
		Cheylour	1	7½					
		Somanaloo	3	1					
		Cross a River to	0	1					
		Ittunhutty	5	3	**12**	**5**	53	7	Ground open and good E. of village which is small. Road very bad. Water very bad from a nullah. Country wild and jungly.
		Poorah	1	4					
		Cross the Nowlie River	0	2					
		Cross three nullahs to							
		Tavarakairy	5	6	**7**	**4**	61	3	Ground confined E. of village, but high, dry and open half a mile North of it. Village tolerably large. To Poorah the country is of low jungle, thence to Tavarakairy jungly and hilly. Road in general bad. The soil varying from stony to red and black.
		Cross a Rivulet	0	6					
		Eetalapoora	0	2					
		Cross a Rivulet	0	0¾					
		Eedalapoora	4	4½					
		Jummalapooram	1	2					
		Cross two nullahs to							
		Moodianoor	4	4	**11**	**3¼**	72	6½	Ground open and good S. of village, also on the bank of the Moorky. Water always procurable from the river or by digging in its bed. Country generally open, with some cultivation. Soil varying. Road bad in wet weather.
		Cross the Moorky River	0	3½					
O.C.S.D B. Army	C. of Belgaum.	Boundary	2	3					
		Kundicul	2	2½					
		Cross a nullah	1	1					
		Conaloo	0	1					
		Cross three nullahs to							
		Boundary	3	6					
O. Comg. H. S. Force.	Resident at Hyderabad.	**Lickeyhall**	2	0	**12**	**1**	84	7¼	Ground high and good S. of village, also 1½ mile N. W. of it near a nullah. Road good in dry weather only. Soil black. Country overgrown with jungle and long grass.
		Recross the River	0	1					
		Cross three nullahs to							
		Judgelgoota	2	6					
		Boundary	0	3					
O. C. S. Div.—Bombay Army—Belgaum.	Collector of Belgaum.	Codyhaloo	0	5					
Nizam's Dominions—O. C. H. S. Force—Secunderabad.	Resident at Hyderabad.	Rivulet—(boundary) / Nagaree—(left)	0	5½					
		Cross a nullah to	1	4½					
		Bolaculdinny	0	6					
		Halcavuttyghy	0	4					
		Dundihall	1	6	**9**	**1**	94	¼	Ground N. of village open and good. 50 houses. Good ground on both banks of the Kistna. 11 boats available when required. Bed of the river very rocky. Soil black. Country waving, and cultivated in the wet season.
		Isampoora / Kistna River right bank	2	5					
		Ditto left bank	0	4					
		Boldeeny	0	6					

FROM BELLARY TO SHOLAPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Sholapore—Sholapore.	**Nattawurry** enter	6	0					
		Ditto leave	0	3	10	2	104	2¼	Ground good and extensive. Road very good in dry weather only. Black soil. Village large. Water from many wells. From Boldeeny, country open and waving.
		Jynapoora	3	1					
		Cross a nullah to Killareddy	0	7					
		Cross three nullahs to Teevanabavy	1	5					
		Somanaloo	1	2	6	7	111	1¼	Open ground N. of village, and very extensive on the bank of a nullah. Road bad. Soil stony and black. Village small. Country open, high and uncultivated.
		Cross two nullahs to Guddentony	1	2					
		Chipoor	2	6					
		Cross two nullahs to Guddenhully	2	7					
		Cross a nullah to	0	6½					
		Adikanaloo	0	2½					
		Cross Doony River	0	5					
		Tallicotah begins	1	3	10	0	121	1¼	Ground high and open N. E. of the town, which is large and populous. Water from the Doony. Road bad and stony. The bed of the Doony is very stony. Country generally high, jungly and stony. Cultivation in the neighbourhood of Tallicotah.
		Ditto ends	0	5					
		Cross a nullah to Bomanhully	3	2					
		Cross a nullah to Puttinpoorah	2	0					
		Cross a nullah to *Toombeekee*	1	4					
		Cross three nullahs to Binchelbavoo	4	1					
		Cross a nullah to							
		Kulkairy	2	7	14	3	135	4¼	High, open and good ground ¾ of a mile N. of village, and near a nullah, the water of which is brackish. 120 houses. Road good in dry weather. Soil generally black. Country high, waving and open.
		Cross a nullah	0	2					
		Oonessyhaloo	1	4					
		Cross three nullahs to Coodragoonda	1	0					
		Cross three nullahs to Adeekanaloo	4	6					
		Cross a nullah to							
		Goobeyadah	0	7	8	3	143	7¼	High, good and open ground N. of village and near a nullah. Village small. Road bad. Soil black and stony. Country partially jungly with some cultivation.
		Cross four nullahs to Madawaddah	4	2					
		Undergungy	1	1					
		Cross a nullah	1	1					
		Sindaghee	3	6	10	2	154	1¼	Good open ground N. of the place and near a tope. 200 houses and some bowries. Road confined at places, and good in dry weather. Country high and open.
		A Tank	1	0					
		Cross two nullahs to Gunnyaar	3	2					
		Cross a nullah to Rucampoor	2	3					
		Cross two nullahs to							
		Bellaganoor	3	4	10	1	164	2¼	Good open ground N. of village on the banks of a rivulet. Village small. Road indifferent. Soil black.
		Cross a Rivulet	0	4					
		Recross ditto	0	5					
		Seeryeyhadah	3	4					
		Cross six nullahs to Chikka Nadah	3	1					
		Toorsevee nullah cross	2	3					
		Binjee nullah cross	0	7					

FROM BELLARY TO SHOLAPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Southern Div. of the Bom. Army—Belgaum.	Collector at Sholapore.	**Laulsinghee**	0	2	**11**	**2**	175	4½	Open and extensive ground N. of the place. Village small. Water and forage abundant. Road good and of red soil to the rivulet, but stony and indifferent afterwards. The banks of the Tooroovee and Binjee nullahs are steep.
		Boomyaar	6	5					
		Cross a nullah	1	1					
		Chikka Munnoor	2	1					
		Beema River right bank	0	0½					
		Ditto left ditto	0	2½					
		Munnoor	0	1	**10**	**3**	185	7½	High ground on the left bank of the Beema river, and W. of Munnoor. Water and forage abundant. Village tolerably large. Road good to Boomyaar, and of a red soil—thence indifferent. The ford of the Beema is sandy, and banks steep.
		Cross two nullahs to							
		Seereegherry	2	2					
		A nullah (boundary)	0	4					
		Hullee	1	0					
		Anderwaddy	1	3					
		Cross a stream	0	1					
		Chikka Anderwaddy	0	2½					
O. C. Poonah Div. of the Bom. Army—Poonah.	Commissioner at Sattarah.	Cross five nullahs to							
		Karjeghy	4	4½	**10**	**1**	196	½	Good, high and open ground N. of the village in red soil. 150 houses. Water and forage abundant. Country open and waving. Road generally good in dry weather.
Officer Commanding Southern Div. of the Bombay Army—Belgaum.	Collector at Sholapore.	Cross a nullah to	5	5½					
		Irrawaddy	1	3½					
		Cross three nullahs to							
		The Oomley nullah	2	3					
		Cross a nullah to							
		Sautghurry	2	5	**12**	**1**	208	1½	Open ground on the bank of a nullah S. of the village. Road generally good. Soil black.
		Coomootyky	2	5					
		Vadee	1	1					
		Cross a nullah	1	4					
		A tank and tope	2	1					
		Sholapore Fort—*p. o.*	0	2	**7**	**5**	215	6½	Open and high ground S. E. of Cantonment near a tank. Road generally good. Black soil, sometimes stony. Ground also S. of Fort. Country level.

No. 42.

*FROM BELGAUM TO KOLAPOOR,

BY TOOMBERGOODY, PADSHAHPOOR, KURROSEE AND ALLASWADDA.

O. C. Southern Div. of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	From the Fort							
		Cross five small nullahs to							
		Kunnaburghee	3	6					
		Kulcumba	1	0					
		Moochundee	1	0					
		Chundakairah	1	7					
		Cross two small nullahs to							
		Chundoor	2	2	**9**	**7**	9	7	A small village. Ground open and good South of it. Water abundant. Soil red.
		Cross a nullah to	0	7					
		Toombergoody	2	3					
		Cross a nullah to							
		Sooldahall	3	1					

* A new Road is being made thus: BOOTRAMUTTY 9-7½, HUTTERGHEE 11-0½, SUNKESWAR 9-6½, NIPANEE, 13-4, KAGUL 15-1, (all in Belgaum.) KOLAPOOR 10-5. Total 70 miles.

FROM BELGAUM TO KOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Cross the Bellary nullah to	0	7					
		Koojunhall	0	4					
		Cross a nullah to	3	6					
		Coonderghee	0	7					
		Cross Markundee River to							
		Padshahpoor	1	1	**13**	**4**	23	3	1,000 houses. 20 shops. Ground on the bank of the river and W. of town in an open dry field. Black soil.
		Goorkeehutty	3	6					
		Gotigherry	2	4					
		Cross the Gulpurba River to	0	3					
		Ourgaum	0	3					
		Seergaum	3	3	**10**	**3**	33	6	Ground extensive W. of the village. Road tolerably good over a black sandy soil. The river has a rocky bed. Country open with cultivation.
		Oollaleehutty	2	3					
		Volumby	2	4					
		Yadgood	2	5					
		Kurrosee	3	6	**11**	**2**	45	0	120 houses. Ground very extensive W. and N. of village. Supplies procurable. Water from a nullah and wells. Road generally good over black soil, but rocky in places. The first 9 miles of country are cultivated, the remainder undulating grassy plains.
		Chinchnee	5	6					
		Seergaum	1	7	**7**	**5**	52	5	400 houses. Ground undulating and sufficient for a large force W. and N. of the fort. Water from a nullah and wells. Road stony the whole way. One large nullah and several abrupt steep places are crossed. Pass through a succession of hills. Country generally uncultivated.
		Gullutjeehutty	3	3					
		Gullutjee	1	3					
		Bhooj	4	2	**9**	**0**	61	5	Ground W. of the fort is sometimes cultivated, that to the E. being extensive but rocky. Water from the river. Supplies procurable. Road very good all the way over a flat uncultivated country. The Doodgunga and Vudgunga rivers here unite.
		Cross Doodgunga River to							
		Barwadda	1	1					
	Superintendent at Kolapoor.	*Yelgood*	3	2					
		Allaswadda	5	3	**9**	**6**	71	3	50 houses. The ground close at hand is rocky, but very extensive E. of the village. Supplies scarce. Water abundant from a nullah and wells. Road very good. Country generally cultivated.
		Nairlee	1	7					
		Taumbgaum	0	7					
		Mooraihawaddy	3	2					
		Cross a nullah to	2	7					
		Kolapoor—*p. o.*	2	0	**10**	**7**	82	2	A large town and military cantonment. The best ground is E. of the fort where it is dry and extensive. Water from a large tank and at times from a nullah. Road generally good, but stony in places.

No. 43.

FROM BELGAUM TO VINGORLAH,

BY THE RAM GHAUT AND BANDA.

O.C.S.D. Bom. Army—Belgm.	Col. of Belgaum—Belgaum.	From the N. Gate of Fort							
		Cross a large nullah	2	1					
		Benkunpullee	2	4					
		Cross the Markund River to	4	0					
		Serowly	0	1					
		Cross a nullah to	1	3					

FROM BELGAUM TO VINGORLAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	**Koodurmunee**.....	1	0	**11**	**1**	11	1	Ground extensive, dry and good. Water good and plentiful from 4 wells and a nullah. Supplies scanty. A boat plies on the river in the rains. Villages all small. Country open and very undulating with cultivation in the hollows. Road made and paved where necessary, but difficult for carts when out of repair.
		Toorkawarree—b..... (the Bungalow is 4½ f. W.)	2	1					
		Patna—*b*.....	7	4	**9**	**5**	20	6	150 houses and a Dhurumsala. Market once a week. Ground good and dry S. of the Dhurumsala. Supplies abundant. Water from river, open jungle and undulating. Country, and road made as above.
		Cross the Pandoo River to Mootunwarree.....	0	7					
		Ascend small Ghaut.....	5	0					
		Ramalingum Pagoda—*b.* at the summit of the Ram Ghaut.....	3	3	**9**	**2**	30	0	A Dhurumsala and small bazar. Ground bad and confined near bungalow. Water abundant from tank, well and spring. Supplies scanty. The ascent of the Ram Ghaut is only about 400 yards long, but very steep, much jungle and a very undulating country. Road made as above. The river and 2 nullahs are unfordable for a few hours after heavy rain.
		Descend the Ghaut to Moolas.....	3	6					
		Cross the Teelar River.....	3	1					
	Superintendent at Sawuntwaree.	**Gotkacheewarry**.....	1	7	**8**	**6**	38	6	150 houses. 4 shops 4 feet right of road on the Teelar river. Ground between the road and river good though rather low. The descent of the Ghaut is steep and in ascending it is necessary to yoke extra bullocks to each cart. The river is seldom fordable before November. A canoe plies during the rains. Bed rocky, banks low. Water constant. Country jungly. Road made as above.
		Awara.....	0	6					
		Baitsy—*b*.....	1	5					
		Cross Teelar River to Koodas.....	3	4					
		Sasolee.....	2	4	**8**	**3**	47	1	70 houses half mile right of road. 3 shops. Wells and river. Ground good near river 400 yards S. of village. Country very jungly. Road made as before.
		Cross Kalna River.....	2	4					
		Banda—*b*.....	7	6	**10**	**2**	57	3	A large village. 12 shops with ruined Fort on the Terracole river, which is affected by the tide and navigable at high water—fordable at low water, but not in the monsoon. Ground high and good W. of village. The Kalna river is fordable except in the rains and until November. Country very rugged and jungly, more open on approaching Banda. Road made as above.
		Malgaum.....	6	6					
	Collector of Southern Concan—Rutnagherry.	**Tullowra**.....	4	0	**10**	**6**	68	1	3 shops. Wells and river. Ground good 200 yards S. of village in a beautiful open country. Sawuntwarree is 3 miles E. of Malgaum. Country very undulating. Road made as before.
		Cross the Tullowra River.....	0	2					
		Ascend (of 2½ furlongs) the Toolsee Ghaut.....	4	½					
		Descend (of 1½ f.) do.							
		Vingorlah—*b.* & *f. s.*—Cantonment.....	1	2½					
		Ditto Bunder.....	2	2	**7**	**7**	76	0	A town of one long street which passes through it to the Fort and bungalow, and thence to the Bunder; up to which boats of 200 Candies can approach. Supplies and carriage (carts excepted) in abundance. A Detachment station. Ground at the foot of the Ghaut good, but rocky right of road. The Ghaut is easy for carts. Road made as above. The harbour is small and exposed to the first force of the S. W. Gales. The Tullowra river is difficult in the rains.

From Bombay Road Book.

No. 44.

FROM BELGAUM TO SHOLAPORE,

BY WOONOOR, OOSUTTY, MALLINGPOOR, HONAWADDAH, CHURCHUNNA AND MUNDROOP.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Belgaum Fort North Gate							
		Cross Bellary nullah	1	7¾					
		Koorchee	0	5¼					
		Mootghee	2	1¼					
		Sambra	1	2					
		Ballakoonderghee	0	4¾					
		Moadghee	2	0					
		Cross a nullah	0	4¾					
		Marraihall	0	7	**10**	**1**	10	1	A made road. Soil chiefly red. Ground on the left of the road close to village. Water from wells in dry weather, and nullahs in the monsoon. Country flat.
		Curdeegoodee	1	1					
		Hanomunhuttee	1	4¼					
		Cross a nullah	1	2					
		Naiburghee—b	3	4½					
		Cross a nullah to Mullapoor	1	1					
		Cross two nullahs to Unnoomaruttee	1	7					
		Woonoor	2	4	**12**	**7¾**	23	¾	300 houses. 5 bazars. Soil black. Country undulating with small jungle in places.
		Cross three nullahs to Seeruttabauvee	5	3					
		Pootullaguttay	1	1					
		Cross four nullahs to **Kuchengooripettah**	6	1	**12**	**5**	35	5¾	300 houses. 10 bazars. Road bad in wet weather. Soil black. Country undulating, open and cultivated.
		Tupsee	4	4					
		Cross four nullahs to Kunderutty	3	6					
		Cross a nullah to Siddapoora	1	2					
		Cross two nullahs to Lutchmaiser	2	1					
	Patwardhun Territory, under Collector of Belgaum—Belgaum.	Cross branch of the Gulpurba River to **Oosutty**	2	1	**13**	**6**	49	3¾	45 houses. Country open. Soil black. Cultivation.
		Cross a Hill to Beesuncoopah	3	1					
		Dowlaishwer	2	0					
		Gulpurba River cross to *Dowlaishwer*	0	6					
		Cross a nullah to Sunganutty	2	3					
		Cross a nullah thrice to **Mallingpoor**	2	2	**10**	**4**	59	7¾	500 houses. 60 bazars. Soil red. Country open and flat.
		Cross two nullahs to **Juggadall**	7	5	**7**	**5**	67	4¾	150 houses. 2 bazars. Country undulating, open and cultivated. Soil black.
		Cross two nullahs to Bundicunnamee	2	1					
		Muddeacundy	4	2					
		Cross a nullah to Hoolawanoor	1	4					
		Cross a nullah to **Jumcundy**	1	3	**9**	**2**	76	6¾	A large place on the right of the road and distant. Soil varying from red to black. Country open and undulating.
	Collector at Belgaum.	Cross the Kistnah to Murnoor	4	1					
		Cross two nullahs to **Sawalghee**	7	3	**11**	**4**	88	2¾	150 houses. 2 bazars. Country flat, open and cultivated. Soil black.
		Cross a nullah to Coorcode	2	2					

No. 44.

FROM BELGAUM TO SHOLAPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water and supplies, &c.
O. C. Sn. Div.—Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Cross two nullahs and a Ghaut to Caujibulghee	3	1					
		Cross three nullahs to **Honawaddah**	5	5	**11**	**0**	99	2¾	700 houses. 8 bazars. Country flat, open and cultivated. The Ghaut presents no difficulties of access. Soil black.
		Cross two nullahs and Cross Sattara and Beejapoor Road to **Bidjirighee**	8	1	**8**	**1**	107	3¾	100 houses. 2 bazars. Country open and flat. Soil black. Road bad in wet weather.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Commissioner at Sattarah.	Cross a Ghaut to Conajiggy	4	3					
		Cross several nullahs to Kuddanaul	6	4					
		Cross a nullah to **Sungah**	2	4	**13**	**3**	120	6¾	100 houses. 2 bazars. Country undulating. Soil black and red. Road indifferent. Jungle at places.
		Cross a nullah to Kurjaghee	6	0					
		Cross a nullah to Borghee	1	4					
		Balgaumy	4	2	**11**	**6**	132	4¾	50 houses. Water from a nullah. Road bad in wet weather. Country flat, open and cultivated.
		Cross a stream to Hully	0	6					
		Reeross stream to Sonaghee	3	7					
		Seerungalighee	3	4					
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Sholapore—Sholapore.	Cross a nullah to **Churchunna**	1	3	**9**	**4**	142	¾	200 houses. 4 bazars. Country open, flat and cultivated. Soil black. Road good.
		Cross the same stream to Awanal	2	5					
		Uttully	2	4					
		Oomraunny	4	4	**9**	**5**	151	5¾	60 houses. Country open, flat and cultivated. Soil black. Road bad in wet weather.
		Beema River right bank	0	1					
		Ditto left bank	0	4					
		Lowky	0	1					
		Cross two nullahs to Mawulcotah	3	2					
		Cross a nullah to **Mundroop**	4	1	**8**	**1**	159	6¾	220 houses. 3 bazars. Soil black. Road good. Country open and cultivated.
		Cross a nullah to Wangee	5	2					
		Cross the Seena River to Nundoor	0	2					
		Soraigaum	2	7					
		Cross two nullahs to **Sholapore** Pettah, South Gate—*p. o.*	6	1	**14**	**4**	174	2¾	A large place. A military and civil station. Soil black. Country open, flat and cultivated. Road bad in wet weather.

No. 45.

FROM BELGAUM TO SHOLAPORE,

BY KOTABAUGHEE, ERROOR, MALGAUM AND WUTUMBUR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Cross the Bellary nullah to							For Remarks vide No. 246.
		Toombergoondee	.	.	12	5	12	5	
		Padshapoor	.	.	10	1	22	6	
		Cross the Markund and Gulpurba Rivers to							
		Kotabaughee	.	.	10	5	33	3	
		Nugger Manowly	.	.	9	3	42	6	
		Kairoor	.	.	7	4	50	2	
		Cross the Kristna River to							
		Erroor	.	.	8	1	58	3	
		Kagwar	.	.	9	5	68	0	
	Putwardhun Territory under Collector of Belgaum.	*Mysoul*	3	7					
		Bolwar	5	1					
		Malgaum	3	7	12	7	80	7	200 houses. Ground S. of village. Country open and cultivated. Supplies abundant. Water abundant from wells and nullah. Good road.
		Cross a Ghaut and the Agarnee River to							For Remarks vide No. 153.
		Sindoon	.	.	12	3	93	2	
		Naguz	.	.	13	1	106	3	
O. C. Poonah Division Bombay Army—Poonah.	Commissioner at Sattara.	Cross Balowna River to							
		Utteed	.	.	12	2	118	5	
		Recross the Balowna to							
		Wutumbur	.	.	8	5	127	2	
		Cross the Maun River to							
		Sangola	.	.	7	1	134	3	
		Recross the Maun to							
		Manapoor	.	.	14	2	148	5	
O. C. Southern Div. Bom. Army—Belgaum.	Collector at Sholapore.	Cross the Maun and the Bheema Rivers to							
		Pool Cheecholee	.	.	14	2	162	7	
		Koorool	.	.	11	0	173	7	
		Singolee	.	.	7	4	181	3	
		Cross the Seena River to							
		Sholapore—*p. o.*	.	.	9	3	190	6	

No. 45.

FROM BELGAUM TO GOA,

BY THE RAM GHAUT AND ASSUNWARRA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Cross the Markund River to							For Remarks vide No. 43.
		Koodurmunnee	.	.	**11**	**1**	11	1	
		Toorkawarree—*b*.....	2	1					
		Patna—*b*.....	7	4	**9**	**5**	20	6	
		Cross the Pandoo River and ascend a small Ghaut to							
		Ramalingum Pagoda—*b*.	.	.	**9**	**2**	30	0	
	Superintendent at Sawuntwarree.	Descend the Ram Ghaut and cross the Teelar River to *Gotkacheewarree*.....	8	6					
		Baitsy—*b*.....	2	3	**11**	**1**	41	1	
		Cross a nullah.....	0	1					
Portuguese Territory of Goa.	Portuguese Territory of Goa.	Junction of the Road from Malwan.....	0	5					
		Doddamarga.....	7	2					
		Cross a nullah.....	0	1					
		Nundawarry.....	2	0					
		Cross a salt water River to							
		Assunwarra.....	2	1	**12**	**2**	53	3	A large village, on a river fordable at low water. Supplies and water abundant. A good cart road. The made road is quitted at about a mile from Baitsy, and continues through a dense jungle of high trees for about six miles, when the Portuguese Territory, a highly cultivated district, commences. Cross some rivers by bridges—Bunder and baggage boats can be procured at Assunwarra on notice being given and the voyage down the river occupies generally about three hours, embarking at half tide.
		Panjim or **New Goa**—*p.o.*	.	.	**15**	**0**	68	3	Distance by water to the Custom House. Panjim is the seat of Government at Goa, and is situated half way between old Goa and the sea.

No. 46.

FROM BASSIM TO CHANDAH,

BY ASSAIGAUM, DIGGRUS, MUDNAPOOR, BOREE AND KHAIR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—O. C. Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Mahoor gate to Cross three nullahs to Kukradutty.....	2	3					
		Cross one nullah to Soopakaila.....	1	7					
		Cross a nullah to Sukkeray.....	1	5					
		Cross the Poos River.....	0	3					
		Kurolah.....	1	0					
		Kujulball	1	4					
		Cross three nullahs to							
		Cheechkaira	3	6	**12**	**4**	12	4	60 houses. Water from nullahs. First 2 miles the country is open, thence 2 miles jungly, thence 6 miles cultivated and jungly the rest. Soil black good, hilly near, and on the right part of the way. Cultivation round the place.
		Cross a nullah to Assaigaum.....	2	1					
		Cross two nullahs to Dubbery.....	2	2					
		Cross a nullah to							

FROM BASSIM TO CHANDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Mullayipoorce	2	0					
		Cross four nullahs and a small Ghaut to							
		Chendoorsenna	3	5	10	0	22	4	60 houses. 2 bowries. Ground good. Country flat and jungly. Road good. Soil black.
		Cross two nullahs to							
		Mujjudda	2	6					
		Palodee	1	5					
		Pass a Ghaut to							
		Chinna Oomrie	4	5	9	0	31	4	100 houses. 2 bazars. Ground good. Country jungly and flat, excepting near the village. Soil black. Road good.
		Cross a nullah to							
		Pedda Oomrie	2	3					
		Cross two nullahs to							
		Powra	2	2					
		Sawully	1	6					
		Cross a nullah to							
		Kutty	2	4					
		Diggrus	2	0	10	7	42	3	150 houses. 10 bazars. Ground good. Water from river. Country jungly and flat, excepting near the last stage. Soil black. Road good.
		Cross Dawully River	0	2½					
		Dhanoora	1	1½					
		Jawulla	2	0					
		Cross a nullah to							
		Toombuttakully	1	2					
		Nurrapully	1	4					
		Cross a nullah to							
		Ashta	1	7					
		Cross a nullah to							
		Dainay	2	0	10	1	52	4	60 houses. 4 bazars. Ground good. Water from a nullah. Country jungly and flat. Soil black. Road good.
		Cross three nullahs to							
		Codery	5	5					
		Cross three nullahs to							
		Poondool	4	3					
		Dysallee / Paeen Gunga left bank	1	3	11	3	63	7	70 houses. Country flat and jungly to within 2 miles of Dysallee. Ground good. Road good. Soil black.
		Ditto	0	2					
		Nair	1	4					
		Nimbyt	0	7					
		Cross two nullahs to							
		Tarlee	2	1					
		Cross one nullah to							
		Pursah	2	0					
		Cross a nullah to							
		Wursah	1	0					
		Cross a nullah to							
		Mudnapoor	4	5	12	3	76	2	150 houses. Ground confined and bad in the jungle. Country flat and cultivated in places, otherwise jungly. Road good. Soil black.
		Cross the Paeen Gunga and Arran Rivers to							
		Kirkah	.	.	9	5	85	7	For Remarks vide No. 219.
		Wugaira	.	.	10	1	96	0	
		Parpul	.	.	11	2	107	2	
		Boree	.	.	11	7	119	1	
		Pautun	.	.	10	2	129	3	
		Lingtee	.	.	4	0	133	3	
		Kyrh or Khair	.	.	12	7	146	2	

FROM BASSIM TO CHANDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C.N.S.F.—Kamptee.	Resident at Nagpore.	Cross the Nurgoond River to **Poonawut**	-	-	11	4	157	6	For Remarks vide No. 219.
		Cross the Wurdah River to **Pandracoora**	-	-	7	6	165	4	
		Chandah—*t. s.*	-	-	8	4½	174	½	

No. 47.

FROM BASSIM TO OOMRAWUTTY,

BY KINNEE, MOORTUZAPOOR AND KORUD.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From N. limit of Town							
		Cross two nullahs to **Kondalla**	4	4	4	4	4	4	Road good. Ground of black soil. Water from wells. Forage sometimes not to be had. Country quite open and little cultivated. Village small.
		Cross two nullahs to Tornalla	4	3					
		Cross a nullah to Goonje	1	0					
		Karlee	1	2					
		Cross three nullahs to Borallah	1	5					
		Yerundah	0	5					
		Kinnee Ghaut begins	0	7					
		Ditto ends	0	4					
		Kinnee	2	1	12	3	16	7	Road pretty fair. Ghaut rough and stony. Water from wells and a tank. Forage scarce. Ground stony. Soil black. 150 houses. Water in a nullah for five months. Country partly hilly. Partly open with long grass. Little cultivation.
		Cross a nullah to Herunghur	4	1					
		Latee	1	5					
		Chicklee	0	1					
		Cross the Arran River	0	3					
		Cross the Arran River	0	1					
		Nuddiseloo	0	1					
		Cross two nullahs to Bunnojah	2	7					
		Malseloo	3	0	12	3	29	2	Road excellent. Ground of cotton soil. Water from wells. 180 houses. 4 bazars. Country consists of bold slopes generally covered with jungle and loose stones. No cultivation, and but thinly inhabited. The Arran is dry for some weeks before the rains.
		Tetorway	2	2					
		Cross three nullahs to Marksirah	3	0					
		Pinjuree	2	1					
		Cross Ootawully River twice to Jenesoo	2	7					
		Cross Nergoonah River	1	0					
		Patoor	0	2	11	4	40	6	Road bad and stony, particularly at the Pass near to Patoor. Water good and plentiful from wells, and the river. Ground confined. Soil cotton. Forage abundant. Village large. Country generally open with thin jungle.
		Cross two nullahs to Shirruskairah	3	1					
		Tooganm	1	4					
		Cross two nullahs to Dancerah	1	5					
		Cross a nullah to Sailwarry	2	0					
		Cross eight nullahs to							

FROM BASSIM TO OOMRAWUTTY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Moortuzapoor**	3	3	11	5	52	3	Road excellent. Ground very good. Water from wells and plentiful. Forage sometimes scarce. 400 houses. Soil black. Country generally open with some cultivation. Thin jungle prevails at places.
		Irrpoor	2	1					
		Cross Cumboy nullah to	2	1					
		Justapoor	0	2					
		Munna	3	1					
		Cross the Oomah Kortee Botah and Landee nullahs to							
		Korud	6	1	13	6	66	1	Ground 1½ mile beyond the place of cotton soil. No bowries. Water from a nullah at a distance. 100 houses. Road open part of the way and not very good. Thick jungle from the Koorty nullah.
		Cross five nullahs to Picheenagee	3	1					
		Cross three nullahs to Gunnoree	2	2					
		Cross two nullahs to							
		Bialaum	2	5	8	0	74	1	Road indifferent.
		Cross two nullahs to Kowtah	2	2					
		Cross four nullahs and the Nandinee River to							
		Oomrawutty enter—*t. s.*	5	2					
		Oomrawutty leave	0	7	8	3	82	4	A large and populous town. Ground E. and W. of it near the Nandinee Water not abundant during the hot season. Soil black.

No. 48.

FROM BASSIM TO NIRMUL,

BY KULLUMNOORY, OOMURKHAIR AND WURHONA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Borula	5	0					
		Razgaum	4	0					
		Cross Gunga River	0	6					
		Kunairgaum	0	4					
		Palaigaum	2	5	12	7	12	7	A middling sized village on the right bank of a nullah. Water from a tank and the nullah. Road good in dry weather on black soil. Stony in places, particularly before arriving at Razgaum where there is an ascent. Country quite open and uncultivated. The Pain Gunga has always water in it, banks low and bed sandy.
		Argaum	2	2					
		Chicholo	2	0					
		Sakurgaum	1	2					
		Malhewra	1	6					
		Cross a nullah to	1	3					
		Palda	2	1	10	6	23	5	A small mud Ghurree on the left bank of a nullah which is dry in hot weather. Road for the most part stony, but generally good. Soil black. Country open and uncultivated except near the villages, the banks of the nullah are steep.
		Yely	1	6					
		Saela	0	7					
		Mussoor	4	5					
		Cross two large nullahs to							
		Kullumnoory	3	6	11	0	34	5	A large village with a mud Ghurree, is the head of a Pergunna. Water from wells and nullah adjacent. There are two hills crossed in this march which (excepting the last descent) are not difficult. Soil varying from black to red. Road stony in places. Country generally cultivated.
		Allygaum	3	0					
		Jurra	2	6					
		Toopa	2	2	8	0	42	5	A small mud Ghurree and nullah. Soil chiefly black. Road good, except near Jurra where there is a steep descent.
		Bailmundul	2	6					
		Bateegaum	1	5					

No. 48.

FROM BASSIM TO NIRMUL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Tulnee**	4	1	8	4	51	1	A large village much decayed. Water from wells and two tanks. Road generally good in dry weather. Soil black. Country generally open and cultivated.
		Kohlee	2	4					
		Sirrur	2	4					
		Pewa	2	1					
		Cross the Paeun Gunga River	1	0					
		Oomurkhair	3	1	11	2	62	3	The chief place of the Pergunna—is large and surrounded by a wall. Water from wells and tanks. Soil black. Road good in dry weather. Country partially cultivated. The left bank of the river is steep, bed rocky. From Yudoold to Wurhona there is an equally good, but shorter road.
		Nagapoor	1	2					
		Yudoold	4	3					
		Burjuna	5	0	10	5	73	0	A small place situated at the foot of some heights. Water from wells. Road near Oomurkhair confined; otherwise tolerably good in dry weather. Soil black.
		Cross two nullahs to *Chatary*	3	0					
		Bory	1	7					
		Cross the Gunga River	1	0					
		Wurhona	3	1	9	0	82	0	The chief town of a Pergunna. Water from wells and nullah. Road of black soil, left bank of river high and abrupt, bed rocky. Country open.
		Seoonee	3	6					
		Kurana	1	1					
		Piseenee	2	2					
		Koelaree	1	4					
		Koosoompett	1	5	10	3	92	3	A small village. Water from wells and a nullah. Country covered with jungle. Road good. Soil chiefly black.
		Chota Koopty	1	4					
		Burra Koopty	1	0					
		Cross three nullahs to Seoonee	5	0					
		Dhanora	2	3	9	7	102	2	A deserted village, but convenient on account of distance. Soil varies. Road in many places stony. Country covered with jungle.
		Cross Paturoolnasay River to Aparowpett	5	0					
		Augree Jowla	2	7					
		Chicholy	3	1	11	0	113	2	A small place. Water from the river. Country jungly except near the villages. Aparowpett is a large and populous place. Road good on the whole—2¼ miles from Aparowpett it is confined by heights and stony.
		Reeross Paturoolnasay River to	0	6					
		Ekurapully	0	2					
		Borgaum	2	7					
		Aloor	2	0					
		Oopurapully	1	0					
		Ingoopully	0	6					
		Kajoolpett	1	2					
		Nirmul—*f. s.*	0	7	9	6	123	0	A large place, situated at the foot of three rugged heights, surrounded by a ditch, and well fortified. Road good. Soil generally sandy. Country cultivated.

No. 49.

FROM BASSIM TO ELLICHAPOOR,

BY KINNEE, MOORTUZAPOOR AND MATURGAUM.

N.D.C.H. S.F.—Sec'd.	Resident at Hyderabad.	From N. limit of Town Cross two nullahs to **Kondella**	4	4	4	4	4	4	Road good. Ground of black soil. Water from wells. Forage sometimes not to be had. Country quite open and little cultivated. Village small.

FROM BASSIM TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross two nullahs to							
		Tornalla	4	3					
		Cross a nullah to							
		Goonje	1	0					
		Karlee	1	2					
		Cross three nullahs to							
		Borallah	1	5					
		Yerundah	0	5					
		Kinnee Ghaut begins	0	7					
		Ditto ends	0	4					
		Kinnee	2	1	**12**	**3**	16	7	Road pretty fair. The Ghaut rough and stony. Water from wells and a tank. Forage scarce. Ground stony and soil black. Village of 150 houses. Water in a nullah for 5 months. Country, partly hilly and open with long grass. Little cultivation.
		Cross a nullah to							
		Herunghur	4	1					
		Latee	1	5					
		Chicklee	0	1					
		Cross the Arran River	0	3					
		Cross the Arran River	0	1					
		Nuddiseloo	0	1					
		Cross two nullahs to							
		Bunnejah	2	7					
		Cross a nullah to							
		Malseloo	3	0	**12**	**3**	29	2	Road excellent. Ground of cotton soil. Water from wells. 180 houses. 4 bazars. Country consists of bold slopes generally covered with jungle and loose stones. No cultivation, and but thinly inhabited. The Arran is dry for some weeks before the rains.
		Tetorway	2	2					
		Cross three nullahs to							
		Markairah	3	0					
		Pinjures	2	1					
		Cross Ootawully River twice to	0	2					
		Jenosco	2	7					
		Cross Nergoonah River	1	0					
		Patoor	0	2	**11**	**6**	41	0	Road bad and stony particularly at the Pass near Patoor. Water good and plentiful from wells and the river. Ground confined. Soil cotton. Forage abundant. Village large. Country generally open with thin jungle.
		Cross two nullahs to							
		Shirrussakairah	3	1					
		Toogunn	1	4					
		Cross two nullahs to							
		Danoorah	1	5					
		Cross a nullah to							
		Sailwarry	2	0					
		Cross eight nullahs to							
		Moortuzapoor	3	3	**11**	**5**	52	5	Road excellent. Ground very good. Water from wells and plentiful. Forage sometimes scarce. 400 houses. Soil black. Country generally open with some cultivation—thin jungle prevails at places.
		Daiwurhan	1	0					
		Hirpoor	2	0					
		Cross Umbarah nullah	2	0½					
		Burmee	0	5½					
		Cross two nullahs to							
		Boatay	3	1					
		Cross Oomar River	0	2					
		Lonesainah	1	3					
		Cross Payree River	0	2½					
		Seloo	0	6½					
		Assoorah	2	0	**13**	**0**	65	5	Road tolerable. Soil of encamping ground black. Water from one well only. 100 houses. Country well cultivated to the Umbarah nullah: afterwards thin jungle.
		Cross Umbarah nullah	1	0					
		Gantkairah	1	6					
		Cross Poorna River	0	1					
		Burra Nandairah	0	6					
		Cross two nullahs to							
		Boralla and Dassapoor	3	2					
		Arrala	0	7					
		Cross two nullahs to							

No. 49.

FROM BASSIM TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Maturgaum**	3	1	10	7	76	4	Road good. Soil black. Water and supplies very scarce in dry season. 120 houses. Banks of the Poorna rugged, steep and water plentiful. Country generally of thin jungle.
		Cross the Chunderbagah River.	2	5					
		Belloorah	0	3					
		Iyapoor	0	7					
		Kummaulpoor	1	4					
		Cross two nullahs to							
		Chakree	1	4					
		Nursingapoor	3	2					
		Kola	0	6	10	7	87	3	Road good. Ground of black soil. Water abundant from wells. Forage procurable. 110 houses. Country much the same, with cultivation.
		Cross a nullah to							
		Hassaigaum	3	3					
		Chunderbagah River cross	0	1					
		Sowsala	0	3					
		Cross three nullahs to							
		Nijagaum	2	2					
		Sultanpoor Fort	3	1					
		Soivypoor	0	2					
		Surpun River cross	0	1					
		Ellichapoor—*p. o.*	0	6	10	3	97	6	Road intersected by ravines which are unimportant except in the wet season. A large city and a Cantonment of Nizam's Troops. Approaching the city the country wears the aspect of a garden. Some beautiful topes are in its vicinity. Soil black. Ground in a Mango tope S. E. of the Cantonment. Water from a nullah.

No. 50.

FROM BASSIM TO ELLICHAPOOR,

BY KARINJAH AND OOMRAWUTTY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From Bassim end cross two nullahs to							
		Goorsigaum	4	7					
		Paldee	4	4	9	3	9	3	Ground faces W. N. W. by N. on a fine high and healthy site. Soil cotton. Supplies from the village, scanty for a Corps. Water for 1 Corps from a nullah and wells. Road good and level, one nullah bad. Country a vast grassy plain interspersed with a little cultivation.
		Issoory	1	0					
		An ascent	3	6½					
		A descent begins	0	6½					
		Ditto ends	0	1					
		Soumcass } Sailgaum }	4	0					
		Cross a nullah							
		Mongrool or Mugloor-peer	2	4	12	2	21	5	Ground S. S. W. on a dry high spot. Soil black. Village 300 yards off. Supplies from it. Water from nullah adjacent for 2 Corps. Road good, rather stony at first, but no obstacle. Town has a fortified Durgah. Country rough, stony, covered with underwood cultivated in the hollows, rising for 3 or 4 miles through extensive grassy hard plains to Mungrool.
		Salloo	1	4					
		Cross a nullah to							
		Beelkair	2	3					
		Cross a nullah to							
		Mohurree	1	3½					
		Cross three nullahs to							
		Kurree	1	7½	7	2	28	7	Ground high, dry and jungly. Soil black. Road level and good and no obstacles in dry weather.
		Cross Arran River and three nullahs to							
		Sole	2	7					
		Cross three nullahs to							

FROM BASSIM TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distances. M.	Mil Distances. F.	Stage. M.	Stage. F.	Total Distances. M.	Total Distances. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Papurnee	2	4					
		Cross four nullahs to							
		Karinjah—*t. s.*	3	0	8	3	37	2	A large place. Ground faces E., high and dry. Village ½ mile right. Supplies good and abundant for 2 or 3 Corps. Water from wells. Road level and good and no obstacles in the dry season. Country from Mungrool stony at first then hillocky, with low jungle from 1 to 4 miles from Mungrool—then extensive plains on all sides with patches of cultivation.
		Cross a nullah	5	0					
		Cross a nullah to							
		Akutwarra	0	4					
		Cross Beemla River	2	1½					
		Joregah	0	2					
		Narraigaum	0	1¼					
		Eedgawun	1	7					
		Cross a nullah	1	1					
		Baum	2	1	13	2	50	4	Ground faces N. W. high and dry. Cotton soil. Water from wells and nullah. Village 200 yards left. Supplies collected. Ground sufficient for 2 or 3 Corps. Road very good nearly all the way. The first 3 or 4 miles are rough. Country slightly ascending and covered with date topes. After passing two trifling nullahs you come to wide grassy stony plains. Occasional scanty cultivation. Ground at many intermediate places.
		Cross a nullah to							
		Dhanej	2	6					
		Cross the Beemla River to							
		Sakoora	4	4					
		Watpoora	3	3½					
		Cross a nullah to							
		Loney	2	5	13	3½	63	7½	A large village. Ground faces W. N. W. high and dry. Space and well water for 2 Corps. Supplies collected. Road excellent. No obstacle from nullahs in dry weather. Country at first covered with date trees and underwood, then vast open grassy plains, hard black soil. A little cultivated.
		Bailooree	2	3					
		Pallee	1	2					
		A nullah	1	2					
		Wanaira	1	5					
		Cross a nullah	0	2					
		Cross another	3	3					
		Cross another	0	7					
		Oomrawutty—*t. s.*	0	3	11	3	75	2½	A large town. Ground faces S. hard healthy site. Water from wells for 2 or 3 Corps. Supplies in plenty from Oomrawutty, which is to the front. Road perfectly smooth the whole way. Country varies very much in surface. Soil black, at first hillocky and then covered with underwood, date topes, babool trees, then open grassy plains and patches of cultivation.
		Wasserkairah	3	5					
		Peera River	1	7					
		Wulgaum	0	3					
		Neemkair	2	1					
		Saver	1	1					
		Deory	2	0					
		Takerkairah	1	7	13	0	88	2½	A moderate sized village. Good water in wells. Road good all the way. Soil black. Country open and generally barren. A little jungle for a mile.
		Kistnapoor	3	5					
		Shaiknaderpoor	1	3					
		Dygaum	1	6					
		Across the Poorna River. Bahadurpoor	0	2					
		Boogaum	4	0					
		Peelee River	0	2					
		Beechum River	1	6					
		Eedgah	1	5					
		Ellichapoor—*p. o.* Heerapoor gate	0	5	15	2	103	4½	A large town, partly enclosed by a stone wall. Abundantly supplied with water from the Beechum and Surpun rivers. Road good. Country open, and more or less cultivated all the way. Soil black. The cantonment is three miles further on.

No. 51.

FROM BERHAMPORE TO KAMPTEE,

BY PITLAH, OORGAON, COOSINGHUR, SONEPOOR, RAIPOOR AND BUNDARRA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Wallair.	Collector of Ganjam—Chutterpoor.	From the place of Arms at Berhampore to							
		Ankosapooram	4	6	**4**	**6**	4	6	Encamping ground, excellent on sloping ground near the village, bad in fields to the left of the road. Water good from the Mahadiva tank. Supplies plentiful. Road indifferent.
		Cocondacundy	2	2					
		Somarajola	2	1					
		Injelly—5	4	1	**8**	**4**	13	2	Encamping ground good, high and open on the right of the road after passing the hills. Small village. Tank water. Supplies plentiful. Road bad. From July to November there is a boat for crossing the Gaddahuddoo, for using which payment is made. The Nundoly seldom offers obstruction when full.
		Gaddahuddoo River	1	3					
		Nundoly River 80 yards wide	0	4					
		Taugurrum	2	0					
		Pitlah	1	2	**5**	**1**	18	3	Large village, abundant supplies. Encamping ground to the E. if required. There is a Native Ferry Establishment here, but not belonging to Government. The river fills in June and is very rapid.
		Cross the Rootheecoliah River 430 yards broad	0	2					
		Cross the Baugwa River	0	5	.	.	.	.	After crossing this river there are two deep nullahs to cross.
		Sonawarra	3	1					
		Boiraunce	0	1	**4**	**1**	22	4	Encamping ground low and bad after crossing a nullah. Good water from the nullah in season.
		Pothara	1	2					
		Boorda	3	3					
		Woosinghee	1	2					
		Sokaro	2	0					
		Poolsurrah	4	1	**12**	**0**	34	4	Encamping ground, good partly in a tope. Road and water good. Supplies abundant. Village large.
		Munsheera	1	3					
		Bellpudda	0	4					
		Cross the Baugwa River to							
		Chundapoor	1	2					
		Pungulwadda	1	0					
		Chuddapilly	3	1					
		Bagoda	1	4					
		Vagadiputnum	1	0	**9**	**6**	44	2	Encamping ground good before crossing the nullah, partly in a tope, partly in enclosure. Water good from nullah which has steep banks, but bandies do not cross it as they come by a road through the jungle. Supplies plentiful from Bagoda. The country is fertile and populous.
		Berhampore	1	7					
		Pannikissrow	1	5					
		Bhugwanpoor	1	7					
		Cross three nullahs to							
		Fordipore	2	3					
		Cross the Baugwa River to							
		Kurcholy	1	3	**9**	**1**	53	3	Encamping ground near the village for 2 Corps. Water good and plentiful. Supplies the same. Road through jungle very narrow, good but sandy.
		Oodispoor	2	5½					
		Tamarind trees boundary	2	1					
		Rocheebank	1	6					
		Kunundoo	1	0					
		Barrapuddra	3	3					
	Commissioner of Cuttack.	**Oorgaon**	1	1	**12**	½	65	3½	Encamping ground large enough for a Regiment near the village. Tank water and supplies good and plentiful. Road good, but sandy. The country between this and Kurcholy partly jungly and partly cultivated.
		Surdapoor	3	7					
		Cullianpoor	4	0	**7**	**7**	73	2½	Ground for 1 Regiment to the S. of the village which is large. Water good from three tanks and a well near encamping ground. Supplies plentiful. Road from last stage good, but sandy. One nullah is crossed with deep sand in it. Country in a high state of cultivation. Road passes through the village.
		Rajahputna	5	0					
		Lathespara	2	0					

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Commissioner of Cuttack.	**Ittamuttee**	3	0	10	0	83	2½	Extensive and high encamping ground to the N. and N. W. of the village. Water good and plenty from tanks near encamping ground. Supplies plentiful. Road sandy and good, passes through the village, is heavy in wet weather for bandies. Two nullahs are crossed. Village large. Rajaputna and Lutheepara are large villages. Country well cultivated.
		Soonanuthee	3	2					
		Koosmee nullah divides the Nyagurh and Khundpara Zemindaries	4	3					
		Banganiah	1	6	9	3	92	5½	Encamping ground small, but good, high and dry near to and on the W. of the village. Water bad and far from the ground. Supplies scarce. 50 houses. Two nullahs are crossed, one of them rather broad. Country more open. Road circuitous, good and sandy. The last passed village is large.
		Bunmaleepoor	1	3					
		Odeypoor	0	2					
		Koontalloo	6	4	8	1	100	6½	Good and dry ground for a Regiment S. of the village, in a tope. Water good from the Mahanuddy and a tank close by. Supplies abundant. Road sandy and tolerably good and partly through jungle, passes through the village. Three nullahs are crossed in this stage. Country more open.
		Baunapoor	1	6					
		Seedhamurra	4	4					
	Agent Hill Tracts of Orissa.	**Belpara**	4	2	10	4	111	2½	Ground good in a Mango tope W. of the village, also to the E. sufficient for 1 Regiment. Water good from the Mahanuddy. Supplies in tolerable abundance. Road good, but partly through deep sand and laborious for cattle. Two nullahs are crossed in this stage. Country generally jungly, not much cultivated.
		Roosungoo	4	3					
		Somundria	6	0					
		Burmool	5	2	15	5	126	7½	Ground confined and bad W. of village, scarcely room for a Regiment, partly in a tope. Water from the Mahanuddy. Supplies obtained by boats, otherwise scarce. Road tolerable, but occasionally heavy and stony. Two nullahs crossed, one named Boortung, one with steep banks. Country jungly and with high hills, little cultivation. Tigers are met with in this stage.
		Boad Zemindary entered at	6	5					
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Boad—under Agent to the Governor General and Commissioner S. W. Frontier—Chota Nagpoor.	**Puddama Tullao**	2	1	8	6	135	5½	Ground bad W. of road and just enough for a Corps, surrounded by jungle and stony ground. One tank of good water, which is the only one in the neighbourhood. Village deserted. Road for the first 3 miles good, remainder bad. Cross the Kurkarra twice. Ascend the Ghaut after crossing the second nullah 5 miles from Burmool. Pass not steep, but difficult in places for bandies on account of the large loose stones. Thick jungle on either of it. Supplies are procured from Coosinghur, &c.
		Coosinghur	8	1	8	1	143	6½	Ground good and high ½ a mile N. of village. Descent of the Pass bad, stony and narrow—jungle impenetrable on each side, remainder of road tolerably good. Drinking water good from nullah, but must be dug for in the hot weather. Water for cattle from a tank. Supplies scarce, unless notice be given. Three nullahs are passed in this march.
		Gowsingh and cross a nullah	3	0					
		Horbungia	1	0					
		Borasinghur	3	0					
		Pannighurra	3	0	10	0	153	6½	This village is nearly deserted. Ground on the bank of the Mahanuddy. Water from river. Supplies very scarce. Road bad through dense jungle, and very stony in places. Horbungia has been stopped at, but it is a wretched place with no convenience but water.
		Cross three nullahs to Diapore	3	7					
		Cross two nullahs to							

No. 51.

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Bond—under Agent to the Governor General and Commissioner S. W. Frontier—Chota Nagpoor.	**Ramgudda**	4	0	**7**	**7**	161	5½	Ground tolerable E. of village in paddy fields near the Mahanuddy. Tank water. 50 houses. Supplies scanty from the village. Road bad, dense jungle all the way and very narrow.
		Cross a nullah	1	3					
		Butgaon	0	6					
		Cross a nullah	0	4					
		Ditto ditto	0	6					
		Ditto Mountain Stream	1	4					
		Corady	1	1					
		Cross three nullahs to Bookapudda	4	7					
		Boad	2	7	**13**	**6**	175	3½	Ground a mile N. and W. of village. Water abundant from the river. Road bad, very narrow and trees overhanging it. Supplies not abundant though there are 400 houses here. The Bond Rajah resides here. A nullah is passed from Bookapudda.
		Tindunga	1	4					
		Modasody	0	4					
		Comarapadoo	0	6					
		Poolasinga	1	3					
		Cross Socklee River	0	2	.	.	.	.	This river divides the Bond and Sonepoor districts, is sixty yards wide, has one small boat when full, banks rather steep.
		Myrejantapoor	3	3					
	Rajah of Sonepoor—under Agent to the Governor General and Commissioner S. W. Frontier—Chota Nagpoor.	**Birah**	7	3	**15**	**1**	190	4½	Ground N. and to the W. of village high, dry and extensive. Water from four wells and nullah. Road very sandy and overhung with trees,—is very narrow throughout the Sumbulpoor and Sonepoor districts. Supplies not abundant. There are about 20 houses and 150 head of Cattle here.
		Hillingo	1	6					
		Basony	1	6					
		Cross Bagwa River to Jamdungee	.	.	.	.	.	.	This River has steep sandy banks, difficult to cross in the rains, has one boat on it.
		Cross a nullah to Moosabunda	1	4					
		Cross a nullah 80 yards wide to Soreymulla	2	2					
		Cross Tail nuddy to	4	6					
		Sonepoor*	2	0	**14**	**0**	204	4½	Ground N. of the village in mango topes, also 2 miles to the south of the Tail river. Water abundant, river 500 yards broad is furnished with boats. Supplies not very abundant. It is the residence of the Rajah of Sonepoor, and has 600 houses. Road difficult in places and passes through the town. Country jungly.
		Surdapilly	4	0					
		Cross the Ang River to							
		Koortunga	4	1	**8**	**1**	212	5½	Ground near the Mahanuddy not good, sufficient for 1 Corps. Water from the river. Road tolerable, sandy, very narrow with dense jungle on either side. Supplies sufficient, sometimes scarce. Three nullahs are crossed in this stage. Country very wild, no intermediate place to encamp on. Bears are met with here. 40 houses in the village.
		Soorally	2	7					
		Cross Chokee River to Boamrapilly	1	4					
		Rohilla	1	0					
		Binka	3	1	**8**	**4**	221	1½	Extensive ground under mango trees N. of the village, but indifferent; being partly dry paddy fields. Water from the Mahanuddy. Supplies plentiful. Road sandy and black, soil not good. The village consists of 700 houses. Country very wild. The Chokee river is 50 yards broad, banks rather steep and sandy.
		Calliapally	1	4					
		Antooda	1	1					
		Singliajuba	4	0					
		Komorea	1	4					

* A better and more direct Route from Sonepoor to Ryepoor is found at No. 303.

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits: Military — Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor. Political or Civil — District of Sumbulpoor—under Agent to the Governor General and Commissioner S. W. Frontier—Chota Nagpoor.

NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Rampoor	2	2	10	3	231	4½	Ground for 2 Corps near a large tank W. of village. Water abundant from tanks all the year round. Road sandy and of black soil, in parts very bad, no ground for encampment between this and Binka. Supplies plentiful. Two nullahs are crossed in this stage. Country wild and jungly, population 600 souls. Road passes through the village.
Naikumpilly, divides the Sonepoor and Sumbulpoor districts.	1	4					
Cross Rango River to							
Siccareddy	5	0					
Barungapilly	1	1					
Burpally	2	1	9	6	241	2½	Extensive high, dry and good ground, N. and W. of village. Water from seven tanks all the year round. Road sandy and of black soil, indifferent. Supplies plentiful. Village large, consists of 300 houses. Sumbulpoor is 30 miles E.
Sundah	3	0					
Cross a small nullah	0	2					
Ditto ditto	1	1					
Koorsamapoory	0	6					
Nerlasir	3	6					
Cross a small nullah	0	7					
Potrilla	0	6					
Cross a nullah	1	2					
Gobindpoor	0	4	12	2	253	4½	Ground good high and extensive E. and W. of the village. Nine tanks in the vicinity two have water in them all the year. Road rather bad. Supplies abundant.
Chouripally	0	7					
Seergudda	1	2					
Terracona	2	3					
Cross Jeera River 50 yards wide.	2	1					
Oordunna	1	6	8	3	261	7½	Ground of black loam and tolerable E. of the village, sometimes cultivated—it is better beyond the village. Water from six tanks, two have water all the year. Road tolerably good, not so for wheeled carriages. Supplies plentiful. There are 60 houses and 200 head of Cattle here and a few sheep. Tigers are met with in these parts. The Jeera River is fordable in February, banks not steep.
Grindolah	7	3					
Foot of Coatacole Ghaut	5	1					
Ascent of ditto	0	1					
Descent of ditto	0	1	.	.	.	.	The ascent and descent of this Ghaut presents no difficulty to the march of Troops.
Lindurra	2	2	15	0	276	7½	Ground S. and E. of the village. Three tanks, one has water in it all the year. Five first miles of road good, the remainder stony and sandy. Three nullahs are passed. Supplies not always abundant. Country from the last stage dense jungle. 60 houses.
Cross two nullahs to Parradawaun	4	0					
To the N. foot of the Deosur Ghaut	3	5	.	.	.	.	The ascent of the Ghaut is 2 furlongs, and descent 3½ furlongs. It is extremely difficult and stony though not steep—is almost impassable for bandies, and takes 2 or 3 days to get a Regiment clear of it. A strong working party should be detached to assist in its passage—dense jungle to the next place.
Maldah	2	2	10	0	286	7½	Ground good, beyond the South river: and on the W. of the village, bad—soil, black loam—a constant supply of water from the nullah and a tank. Road bad and stony and much intersected by nullahs, passes through the jungle. Supply of some articles scarce—rice, dhal, &c. plentiful. The village is small and therefore on account of the detention at the Ghaut, whatever supplies can be procured should be brought on from Lindurra.
To the N. bank of the River South	2	1					
Dunsurra	2	6					
Cross a small nullah	0	6					
Cross a nullah	1	1					
Sarungurh	0	6	7	4	294	3½	Ground extensive but indifferent E. of village. Water from twelve tanks in the vicinity. No wells. Road tolerably good, dense jungle, throughout this stage. Supplies plentiful. 750 houses in the village.
Kotalen	2	4					
Cross two nullahs to							
Chindoo	2	2					
Tanniparra	3	1					
Cross a nullah to							

No. 51.

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Dinapoor Div. Ben. Ar.—Dinapoor.	D. of Samb. under Ag. to G. G.—Cho. Nag.	Bomunpoor	1	1					
		Belaspoor	2	1	11	1	305	4½	Good and extensive ground N. of village. Water good from tanks. Road good for 8 miles, remainder black soil. Supplies (excepting gram) plentiful. 50 houses in village. Country jungly. There are places fit for encampment between this and the last stage.
		Cross a small nullah to							
		Seevacoopar	3	0					
		Doorga	2	4					
		Cross two small nullahs to							
		Daurasey	6	7					
		Cross a large nullah	0	7½					
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Billye-Gurh**	1	3½	14	6	320	2½	Extensive ground W. and N. of the village—there is also space though somewhat confined in the rising ground, beyond the nullah W. of the village. Water from this nullah all the year. One tank. Ground may be found for encamping between this and the last stage. Supplies abundant. Road passes through the village, for the first 7 miles is good and remainder partly stony, and full of holes. Two of the nullahs passed have somewhat steep and sandy banks. Country jungly with high grass. 14 houses in village.
		Koorsola	3	1					
		Cross a nullah to							
		Chingudhur to the S	2	6					
		Cross a nullah to							
		Borgaon to the N	0	4					
		Nauth	2	3					
		Cross a nullah	0	1					
		Muttea	2	5	11	4	331	6½	Extensive ground N. of the village. Water from a nullah W. of the village, and from two tanks. Road tolerable, chiefly of black soil through open country with thin jungle and long grass, well cultivated in places. Supplies plentiful and cheap. 50 houses in villages. Troops may encamp half way if necessary.
		Cross the Jokee River to							
		Kuttingee	3	2					
		Saulaur	2	2					
		Kotoor	3	1					
		Kordah	1	0					
		Kusdole	1	5	11	2	343	½	100 houses. Extensive ground N. and E. of the village. Water from ten tanks, no wells. Road tolerably good with high grass on either side with large trees. Country wild and infested with Tigers—in places well cultivated. Supplies plentiful, excepting milk and firewood. The Jokee river has two boats available and is 200 yards wide, and fills in June when it is very rapid.
		Cross stony nullah to							
		Karraway	3	0					
		Right bank of the Mahanuddy	0	½					
		Left bank of ditto	0	4½					
		Lawan	3	6	7	3	350	3½	Ground extensive N. and E. of the village. Water from many tanks, two of which are full all the year. No wells. Road good, but very narrow—grass on each side high, and infested with Tigers and wild Buffaloes, and therefore the road should not be left. Supplies in tolerable plenty from Ryepoor. 80 houses in village. There are two boats in the Mahanuddy.
		Burla	2	0					
		Cross a nullah							
		Pungan	7	0	9	0	359	3½	Ground good for 2 or 3 Corps N. of village—also tolerable to the E. Water from three tanks. No wells. Road good of black soil. Tigers and wild Buffaloes still numerous in the long grass. Supplies generally plentiful. 200 houses in village.
		Suckaree	2	3					
		Koosamoondy	4	7					
		Duttaun	3	1	10	3	369	6½	High and good ground E. of and a little beyond the village. Two large and eight small tanks, one has water all the year round (so it is said,) has a nullah adjacent. Road narrow and tolerably good, partly red and partly black soil, through thin jungle and high grass—near village more open. Supplies in plenty. Village has 60 houses in it. Wild animals still numerous.
		Koondah	2	1					
		Kodoah	2	5					
		Moorcobah	2	0					
		Koorsee (pass through)	1	3					

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Bynsa**	2	6	10	7	380	5½	Ground extensive high and good E. of and ¼ mile beyond village. Three tanks and one unfailing well of good water. Road broken in parts of black and red soil. Supplies abundant. Much wheat is here grown. 50 houses. Country more open.
		Sirie	3	6					
		Boodarah	1	4					
		Siwany (pass through)	3	0					
		Assodah	3	1	11	3	392	½	Ground high and very good E. of and beyond the village. 5 tanks, 2 unfailing. No wells. Road generally good. Supplies abundant. 10 houses. No Sheep nor Goats. Road passes through.
		Mahundie (pass through)	2	3					
		Chundagoorie	2	0					
		Nurdah	4	4	8	7	400	7½	Pass two nullahs to this place. Ground extensive on the N. W. of the village, but swampy and bad. 6 tanks, 4 of good water near ground. In the hot weather water must be brought from a distance. Road generally good, half way of red and the rest black soil. Country open and undulating. Supplies plentiful. 80 houses in village through which the road passes. No Sheep.
		Kutcharoo	3	6					
		Suradoo	1	2					
		Cross two small nullahs to							
		Burra Savieny	1	4					
		Morrah	0	2					
		Raipoor or Ryepoor—*p.o.*	3	6	10	4	411	3½	Excellent ground all the year W. and S. of the town, sufficient for several Corps. Hard red soil. Water from numerous tanks. Road good. Supplies abundant, and much cattle. Country undulating. This town is the Capital of Chehteesghur.
		Novagaon	3	1					
		Cross the Karroo River							
		Komarie	3	2					
		Cocada	2	0					
		Seerysao	5	0					
		Bheloy	0	6	14	1	425	4½	Ground good and extensive E. of the village and a little distance beyond it. Water from numerous tanks and three wells. Road good, hard red soil. Supplies plentiful. The Karroo river is about 150 yards wide with stony bottom, has two small boats available. Country open and flat. Village has 120 huts in it.
		Koospar	2	3					
		Boopella	2	7					
		Cross a nullah to							
		Amdee	2	0					
		Droog	3	1	10	3	435	7½	Ground extensive E. of village, and W. of road in a Mango tope. Road good, sandy, passes through town. Supplies abundant. Water from numerous tanks and 3 wells. 1,000 houses. Country open, flat and well cultivated.
		Cross the Sevagunga River 300 yards broad	1	5½					
		Momarra	0	2					
		Anjoora	2	5					
		Deerasurrah	2	6					
		Cross a small nullah to							
		Soamnee	3	1	10	3½	446	2¾	High and extensive ground W. of village, marshy in rains. Two tanks near ground. No wells. Road wide and good. Supplies abundant, partly from Raipoor. The Sevagunga river has two boats available, banks steep and bed stony. Village small. Country highly cultivated.
		Raingakuttaura	2	0					
		Cross a nullah	0	6					
		Soondra	1	2					
		Cross a nullah	1	6					
		Nungaon (enter)	2	2½	8	½	454	3½	Extensive and good ground N. E. of the village. 5 tanks and 5 wells of bad water near the ground. Road good but heavy in bad weather. Supplies plentiful. Country open, flat and highly cultivated. Village large.
		Ditto (leave)	0	4½					
		Painree	2	7					
		Indomaree	2	2					
		Cross Moola River	2	6½					
		Argaon	0	1½					
		Worabund	6	3	15	¼	469	3½	This village is 4 furlongs S. of the road. Ground good and extensive to the E. of village, but marshy in bad weather. Water from large tank and one or two wells adjacent. Road good and sandy. Supplies plentiful from Raipoor and Bundara, the left bank of the Moola river is rather steep. Country partly hilly and flat, and with a little jungle. Village insignificant.

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Chicholie**	11	5	**11**	**5**	481	½	Ground bad and confined W. of village, there is better more to W., but it is distant from water. Water from a nullah and well. Road good and sandy. Country wild and somewhat jungly. Village has but a dozen huts and these chiefly occupied by dawk runners. Supplies plentiful but procured from Raipoor and Bundarra.
		Cross a nullah	0	½					
		Burra Bunjura	4	4					
		Baghnuddy River	11	6	**16**	**2½**	497	3	Cross the river by a bridge to the village, E. of which there is ground for 2 Corps. Water from the river at seasons, must be dug for when none in it. Road indifferent, stony and hills, the village being insignificant. Supplies sufficient and brought from Raipoor. The nullahs in this stage are bridged. Country very jungly and infested with Tigers and wild Buffaloes. The road has been cleared of jungle for 200 yards on each side, but soon gets overgrown again.
		Deeoory	5	3½	**5**	**3½**	502	6½	There is ground for 2 or 3 Corps E. of this village if it be necessary to encamp here, with water sufficient from two wells and a tank close the ground. Road good. Country very jungly. Supplies sufficient.
		Moondipoor	5	2	.	.	.	.	Ground bad on the N. of the village. Road good. Water very scarce from two wells and bad from nullahs. Supplies plentiful.
		Descend a Ghaut. *Dully*	5	6½	.	.	.	.	A Corps may encamp here N. E. of the village. Water good from a nullah. Road generally bad. Supplies plentiful, the Ghaut from Moondipoor is steep and difficult for loaded bandies which need to be retarded by ropes or drags. Two nullahs are crossed to this.
		Ascend the Dully Ghaut	0	3					
		Descend ditto	0	2					
		Arjoonee	3	7	**15**	**4½**	518	3	Ground for 2 or 3 Corps E. of village, also tolerably high and open W. of village. Abundance of water from two tanks, and from a well near ground. The road passes through village and is generally good. Ascent of Pass somewhat steep, but of no importance—the descent is easy, though a little stony. Supplies plentiful. Country open in places. 50 houses, and much cattle.
		Turka	0	7					
		Samirjee	0	5					
		Cross the Choolbun River 220 yards wide	2	1					
		Scoonder	1	1					
		Cross Kurpoor River	4	7½					
		Cross a nullah to **Sackolie**	2	3½	**12**	**1**	530	4	Ground extensive, good, high and open E. of village, also tolerable W. of road. Water from two tanks one unfailing, and from a nullah. Road good, bad in the rains. Supplies plentiful, brought from Bundarra. Country jungly and much cultivated. Wild animals still met with in the neighbourhood, the Choolbun river has two small boats in it. 100 houses and much cattle. Banks of all the streams easy.
		Thuddavie nullah	0	7½					
		Samodie	1	½					
		Gross a nullah to Moondipaur	3	7					
		Peepulgaon	1	5					
		Kogiah nullah	3	1½					
		Lonknee (N. end of)	0	7½	**11**	**5**	542	1	Ground good, high and open a short way N. of the village and E. of the road. Water good from tank and nullah. Road good, but bad in the rains. Supplies plentiful, nullahs all bridged. Country jungly with some cultivation. 300 houses and much cattle. Small village with tank water.
		Moormaddy	0	3					
		Cross a nullah	0	3					
		Dargaon (pass through)	6	2					
		Kokanugger	1	1					
		Cross two nullahs to Baylawarrah	2	1					
		Curdah	0	5					
		Right bank of the Wynegunga River	0	1½	.	.	.	.	This river is as large as the Kistnah at Poondigul and rapid in the rains, and has two or three boats in it, banks steep, but not very difficult.
		Left ditto	0	2½					

No. 51.

FROM BERHAMPORE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Bundarra** (enter)	1	1	12	3¼	554	4½	Ground on the left bank of the river high and dry ½ a mile S. of the town, which is very populous—there is also tolerable ground ½ mile N. of the town near the Fort. Water for the latter site, from tanks. Road bad over bad soil. Supplies abundant. Country getting wild.
		Ditto (leave)	0	3					
		Cross a nullah	1	6½					
		Balawie	0	4½					
		Thamoody nullah	1	1½					
		Nundoor	2	4½					
		Borgaon nullah	5	1½					
		Chingorie	0	7½					
		Marrodie (enter)	1	2	13	7	568	3½	Ground very good in a tope W. of village. Water good from the Kokur nullah N. of village and from wells. Road good, but difficult in the rains. Soil red. Supplies plentiful. All the nullahs are bridged. Hills at a distance and cultivated. Nundoor is a large village with tank water S. of the road.
		Ditto (leave)	0	1					
		Koordah	1	0					
		Mohada (pass through)	2	7					
		Cross Canan River 300 yards wide	0	2¼					
		Woorodah	4	3					
		Omrie	1	7					
		Sowrie	2	3					
		Mahelgaon	2	7	15	6¼	584	1¾	Ground tolerable in fields W. of the village. Water from river to the S. of road good. Ground very bad and confined E. of village. Water from wells, scarce in hot weather. Road is over false black soil, and is bad. Supplies plentiful. The Canan river has 2 or 3 boats on it, banks easy. Country open, flat and well cultivated—and bridges over all nullahs. Mohada is a large and populous village.
		Goadoor	3	4					
		Anjunnee	1	6					
		Kamptee—*p. o.*	0	6	6	0	590	1¾	Road very good, difficult in the rains, with bridges over all nullahs. Country flat and well cultivated.

N. B.—The above describes the state of Country in middle of December, January, February, March and April, during which months the Rivers are fordable. In October and November this line of Road is unhealthy. The Road to Nagpoor branches off S. W. from Mahelgaon from whence it is distant 6 miles 5 furlongs.

No. 52.

FROM BERHAMPORE TO CUTTACK,

BY GANJAM, SONACULLA AND KHOORDAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From Barracks to Codarsinghee	3	2					
		Ampoorah	1	1					
		Ruggoonautapoor	2	3					
		Cross three nullahs to Godaguddapully	3	7					
		Two nullahs cross to Seetarampully	3	0					
		Chutterpore—*f. s.*	0	6	14	3	14	3	Country very open. In consequence of the line of route being close to the Coast the soil is sandy, but the road firm and good. Encamping ground is about 200 yards right of the village and is high, dry and sufficient for 3 Corps. Supplies abundant and good. Water procurable from tanks and wells close to the ground. 120 houses. 1 bazars.
		Allerpooram	1	5					
		Cross four nullahs to Rishescoolia River right bank	1	4					
		Ditto left bank	0	3					

FROM BERHAMPORE TO CUTTACK—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Ganjam** (centre)—*b. & p. o.*	1	1	4	5	19	0	Soil very sandy. Road good and tolerably firm. Nullahs all bridged. Country open, but not much cultivated. The river is about 600 yards broad at this ferry—bottom very sandy and at all times difficult for cattle and carts. It flows and ebbs, and when full must be crossed in boats which are always to be had to the number of 8 or 10. Ground sufficient for 3 Corps, is high and dry adjacent to the Fort. Supplies abundant. Large town. Water principally from wells.
		Poestallah	1	0					
		Cross seven nullahs to Oomah	2	6					
		Sotarasoolacootah	1	4					
		Cross five nullahs to Booroodee	2	1					
		Cross three nullahs to							
		Rumbah	2	7	10	2	29	2	Soil still sandy, though of a clayey color. Country open, but surrounded by a low range of hills. Ground high and dry and facing the Chilka lake, and is covered with low thin brushwood. Supplies rather scarce, and not to be had without long notice for more than 1 Corps. Water abundant and only from wells. 300 houses. 10 bazars.
		Cross two nullahs to Goandapully	1	7					
		Cross a hill and a nullah to Panoogaum	2	3					
		Hurdamooloo Ghaut begins	0	6					
		Ditto ends	0	6					
		Hurdamooloo	0	3					
		Cross three nullahs to Tentoolapurrah	0	5					
	Commissioner at Cuttack.	**Punditgaum**	1	2	8	0	37	2	Country very jungly and hilly. The road for the first 6 miles being flanked on either side by thick jungle, and ranges of low and steep hills. The Ghaut before arriving here is about 450 feet above the plain, and somewhat steep, but having an excellent road over it, presents no difficulties in its passage. If it be wished to avoid this Ghaut another road leads to Nowgaum, at which place there is every convenience of ground and water, whence also the road joins again into the same track. The Chilka lake is immediately at the foot of the Ghaut. Country almost a swamp, but the road is well raised and good. Soil being a dark loam. From Punditgaum the country gradually ascends, and is partially cultivated. Ground high and good, sufficient for 2 Corps. Water abundant from tanks. Supplies plentiful, but notice to have them in readiness is required.
		Bejoopooty	2	0					
		Cross four nullahs to Nunguliswarrah	1	2					
		Cross small Ghaut and A nullah	1	6					
		Cross seven nullahs to							
		Burcool	2	4	7	4	44	6	Country open and generally under cultivation. Ground which is sometimes cultivated is rather low, but dry and extensive. Water abundant from tanks and wells. Supplies abundant, horse provender excepted, which is also dear. 80 houses.
		Cross nine nullahs to Injanapoor	1	3					
		Cross five nullahs to Goondreepoor	1	0					
		Cross five nullahs to Singisur	1	1					
		Cross twelve nullahs to Santasingarapoor	3	4					
		Cross fifteen nullahs to							
		Sonaculla	3	1	10	1	54	7	Country very open and cultivated. Soil of a light loamy color. Road high and good. Bridges over all water-courses but one, which is like a canal running from the Chilka lake. This is 50 yards broad and is crossed in boats and is impassable by cattle, a difficulty avoided by pursuing another route. Ground in dry paddy fields, very low and confined, surrounded by hills and thick Bamboo jungle. Supplies abundant, and water which is very bad to be had from tanks and wells. 60 houses.
		Cross a Ghaut to Barabuddaro	0	5					
		Cross eighteen nullahs to Diggidipurrah	5	1					
		Cross eighteen nullahs to Tanghee	4	2					
		Cross a nullah to							

FROM BERHAMPORE TO CUTTACK—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Commissioner at Cuttack.	**Chandpoor**	1	1	**11**	**1**	66	0	The Ghaut after leaving Sonaculla is about 150 feet high and rather steep and stony, but presents no difficulty for the transit of carts, the descent is still easier. Country is now very flat and covered with thick Bamboo jungle. Soil slightly sandy, but of a stony bottom. Ground which is close to Chandpoor is dry and raised. Supplies abundant. Water very good from a spring in the ground. 100 houses. 4 bazars.
		Cross a nullah to Cundunwagudda	0	5					
		Cross a nullah to Chumpagudda	2	3					
		Cross six nullahs to Ramaisurguddah	6	3					
		Cross Mullagoona River							
		Jhenkiah	0	6	**10**	**1**	76	1	Country very flat, almost entirely covered with Bamboo jungle. Soil laterite. The stream a mile from this is about 100 feet broad running into the Chilka lake, and in the monsoon is crossed in boats. Ground is high and dry on a smooth plain close to the high road and near the bungalow, but is rather contracted and is environed by jungle. Water very good from tanks close by. 6 houses. 3 bazars.
		Cross six nullahs to Mullipudda	4	0					
		Cross three nullahs and a Ghaut to Coorsdimull	3	7					
		Cross eight nullahs to Pullah	2	7					
		Khoordah	2	0	**12**	**6**	88	7	Country flat and jungly, partially cultivated. Soil alternately stony and sandy, and road very rough in places. Nullahs all bridged. The encamping ground at Tajrasing is a mile from the large village of Khoordah—is on a gentle slope and is very good and extensive. Water good from tanks and wells. Supplies abundant and sent from Khoordah. Close to the ground are the Jail and Paik Corps barracks, &c. 300 houses.
		Cross five nullahs to Mookoondaprasaud	0	6					
		Cross four nullahs to *Gungapurrah*	2	7					
		Cross seven nullahs to Chettaburro	2	6					
		Cross three nullahs to Mindaisallah	1	4					
		Cross five nullahs to							
		Cantabar	3	3	**11**	**2**	100	1	Country for the first 8 miles very flat and open and generally under cultivation. Ground is low and damp. Road well raised and good. Three miles before coming to this place the road is flanked with thick Bamboo jungle. There is no proper encamping ground here, what is called such are narrow strips of cleared jungle—and the village is insignificant. Supplies are abundantly provided and very good. Water procured from the wells sunk by Government on each side of the road.
		Cross ten nullahs to Koojamauwool	3	4					
		Cross three nullahs to Chandunnah	1	4					
		Cross three nullahs to *Darteng*	1	6					
		Cross a few hills and seven nullahs to							
		Sarunghur	3	3	**10**	**1**	110	2	For the first 7 miles the road is bounded by thick Bamboo jungle which is however cleared for 50 or 60 yards on either side. Country undulating. The numerous water-courses are all bridged. The village is situated at the bottom of a tolerably steep descent where the country is more open. Ground very open and on paddy fields. Supplies plentiful. Water from tanks. 80 houses.
		Cross two nullahs and Barunga River to Kuntaputnum	0	4					
		Cross five nullahs to Muddoobun	1	0					
		Cross five nullahs to Moondoomaun	1	3					
		Kutjoorie River right bank	0	2					
		Ditto left ditto	1	0					
		Cuttack begins—*p. o.*	0	1					Country very open and well cultivated. The river Kutjoorie is a mile broad and has a heavy and sandy bottom. The town is on the left bank, the ground beyond the town is on the General Parade, and is high and good.
		Ditto ends	1	0					
		Barracks	0	4	**5**	**6**	116	0	

No. 53.

FROM BERHAMPORE TO COORMINGIA,

BY SOORADAH AND CORADAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From Place of Arms to							
		Pettah (enter)	0	5					
		Ditto (leave)	0	5½					
		Road to Injelly	0	3					
		Amboogudda	1	2½					
		Duckanpoor	1	0					
		Limjah	0	7					
		Buggadurry	2	4					
		Bygannawaddy	0	6					
		Dickrypodah	1	2					
		Dengapodoro	1	0					
		Cotymuddah	1	1					
		Road to Peddakimedy	1	1½					
		Cross a nullah	0	2½					
		Siddaswaroo	0	5	13	5	13	5	50 houses. 4 bazars. Ground to the S. of village. Country hilly. Bamboo jungle and cultivation.
		Boodakee	1	7					
		Cross a nullah	1	1					
		Sauspooram	1	3					
		Munnolah	1	5					
		Puttoopoor	0	7					
		Cross the Goodahudda nuddy	0	1	.	.	.	.	170 yards broad.
		Jowahpuddah	1	5					
		Rutnapoor	2	2					
		Cross the Nuddynee nullah	0	7½					
		Saraguddah	0	1½	12	0	25	5	400 houses. Ten bazars, the nullah has always water in it and is 100 yards broad. Ground E. of village. Country less hilly and well cultivated. Soil varies.
		Rummagherry	0	4					
		Padmapooram	2	0					
		Dussamoondaly	1	2					
		Cross a nullah	0	5					
		Ditto	0	2					
		Buddagodah	1	1					
		Cowladah	1	3					
		Cross a nullah	0	1½					
		Lutchmeepoor	1	0					
		Soondarapully	1	0½					
		Moondamurry	1	0	10	3	36	0	400 houses. 10 bazars. Ground to the N. of the village on the banks of the river. Soil black. Country a little hilly and cultivated. Road along the banks of the Rooshecoolia river.
		Daumoodrapully	2	1					
		Koosapully	2	0					
		Coyerapully	0	4					
		Burdapully	0	3					
		Kurrygoomah	1	7					
		Bamanunday	0	4					
		Nowaguddah	1	0					
		Sooramonny	0	7	9	2	45	2	20 houses. Road along the bank of the river. Bamboo jungle and cultivated. Soil black. Hills on each side.
		Baliagoocha	1	0					
		Thothavully	1	7					
		Cross the Rooshecoolia River	1	1					
		Mindiponkalo	0	3					
		Cross the Rooshecoolia River	1	7					
		Sooradah (enter)	0	1					
		Sooradah (leave)	0	3½	6	6½	52	½	150 houses. 10 bazars. Water from the river. Road along the banks of the river. Soil whitish. Country jungly and hilly.
		Baradee	0	5½					
		Cross a nullah	2	4					
		Gowindoopoor	1	0					
		Assaraboondoo	1	0					
		Pipalaponkah	3	3	8	4½	60	5	Path good through jungle and open spaces alternately. Near Assoraboondoo is a fine open plain. Pipalaponkah is on the East bank of the Rooshecoolia river which nearly surrounds the place. The banks are very steep and its width 60 yards. Country hilly and jungly.
		Cross the Rooshecoolia River	0	2½					
		Dubbookee	2	0½					
		Mullyponkah	0	7					
		Bullaponkah	1	5					
		Jodoomba Vunka nullah	1	2½					

FROM BERHAMPORE TO COORMINGIA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Coradah**	2	2	8	4½	69	1½	30 houses. Water from nullah which is 40 yards broad.
		Goodapusur Ghaut begins	0	6½					
		Cullapuddri	1	0					
		Goodapusur Ghaut ends	1	3					
		Cross a nullah	2	2	.	.	.	.	Impassable in the rainy season. Current strong.
		Dummaguddah	0	1					
		Diggeeperthee	1	4					
		Sobuddah	1	6					
		Cross a nullah	0	3					
		Ditto	0	5					
		Ditto	2	1					
		Condaguddah	0	2	12	1½	81	3	Villages scattered, in all about 60 or 70 houses. The Ghauts are very difficult even for Elephants. Country very hilly and jungly. Much cultivation from Dummaguddah. Soil red.
		Doodingiah	1	1					
		Cross the Doodingiah nuddy	0	2					
		Boodaringiah	2	5½					
		Buckingiah	0	4					
		A small Ghaut	1	7					
		Cross a nullah	0	2					
		Cotungah or Cotingiah	0	5					
		Lirgaguddu	1	2					
		Patlingia	0	6					
		Patlingia	1	0	10	2½	91	5½	Small village. About 150 houses in all. Ground East. Water from nullah. Soil red. Country hilly and jungly.
		Cross a nullah	0	3					
		Killikee	1	2					
		Coonbuggaree or Conabagee	2	4					
		Cross a nullah	0	3½					
		Koomeracoopah	1	0					
		Soojelligaum	1	2½					
		Coormingia	1	1	8	0	99	5½	15 houses. Ground good. Water good and plentiful from a running stream. Ghaut is made.

No. 54.

FROM BERHAMPORE TO RUSSELLCOONDAH,

BY ASKA.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From end of Cantonment							
		Cross four nullahs to							
		Jugdalpooram	2	0					
		Ruttenpooram	1	0					
		Unkosapooram	1	1					
		Coocadacundy	2	1					
		Cross a nullah to							
		Somarajol	2	0					
		Mokarajor	0	6					
		Pochilluma	1	4					
		Injelly—*b.*	1	3	11	7	11	7	200 houses. 1 bazar. Ground good, high and open on the right of the road after passing the hills. Village small. Water good from wells and a tank. Supplies plentiful. From July to November there is a boat for crossing the Gadahuddoo, for using which payment is made. The Nundoly is a trifling stream and seldom offers obstruction when full.
		Cross Goda nuddy to Kondra	1	5					
		Cross four nullahs to							
		Tugarim	2	4					
		Pitlah	1	0					
		Bramunassice over the River							
		Cross Rooshicoolia River 220 yards wide to							
		Pugree	1	1					
		Gunattibuddra	1	7					

FROM BERHAMPORE TO RUSSELLCOONDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Cross a nullah to Jaipoor	1	5					
		Cross the Mahanuddy River 220 yards wide to							
		Aska—*t. s.*	2	4	**12**	**2**	24	1	The River is crossed in Sunkeries or rafts provided by private individuals; it fills in June and is very rapid. This is a considerable place and is a Military Cantonment. There is very good ground in the neighbourhood. Supplies and water abundant. 578 houses. 75 bazars.
		Noogagaum	2	3					
		Nirrola	1	0					
		Cross a nullah to Maharajpoor	2	5					
		Koomarguddah	1	5					
		Uscrpilly	1	6					
		Cross two nullahs to Bainaput	1	6					
		Vishnoochukrum	1	4	**12**	**5**	36	6	15 houses, on the East bank of the Mahanuddy. Umboowa has 40 houses. Ground on dry paddy fields S. of village. The road is good the whole way.
		Umboowa	0	2					
		Cross a nullah to Kookoondia	1	3					
		Cross a nullah to Nowagudda	1	2					
		Cross two nullahs to Dhymoondaly	1	0					
		Cross a nullah to Korakurria	2	6					
		Cross a nullah to Bainipully	0	6					
		Madapurridah	1	0					
		Rutnapooram	0	4					
		Cross Noora Kundy River to Inghinata	1	3					
		Ruttungo	0	7					
		Puttooleesha	1	1					
		Timripully	0	7					
		Russellcoondah—*t. s.*	2	0	**15**	**1**	51	7	Measured to Hospital.

No. 55.

FROM BERHAMPORE TO GOPALPOORAM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
C. Comg. Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Binjipooram	1	4					
		Cross two nullahs to Kodasing	2	4					
		Maidanipooram	1	2					
		Moosiddipallium	3	1					
		Narrynpooram	1	5					
		Gopalpooram—*t. s.*	1	0	**11**	**0**	11	0	A large place. Road made. Country flat, open and cultivated.

FROM BHADRACHELLUM (on the left bank of the Godavery) TO CUMMUMETT,

BY PALOONSHA AND JOLOORPETT—(Season June.)

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross the Godavery to							
		Naganellipole or Naininpoloo	1	0	1	0	1	0	Good ground. Supplies from the vicinity. Black soil. River water constant. The banks are very steep, perhaps 30 or 40 feet in height. Bed heavy sand and occasionally rocky. The river is crossed by boats here stationed in the rains.
		Boodgoodumpaud	2	3					
		Cross a nullah to Pennipaud	3	5					
		Oopoosaul	4	0	10	0	11	0	A moderate sized village. Water from the river. Ground near the village. A good road. Black soil.
		Cross the Kennara Sanah River to Coegoodium	3	5					
		Cross a nullah to **Paloonsha**	6	4	10	1	21	1	A good road. Light jungle beyond this for 2 or 3 miles when the country becomes open, cultivation in some extent about the town. Good encamping ground. Supplies procurable. Water excellent and plentiful. Forage somewhat difficult to obtain. A large place. The residence of a Rajah.
		Cross the Moorearoo River	4	2					
		Cross two nullahs to Ramarum	2	6					
		Cross the Seripoor nullah to **Seripoor**	4	2	11	2	32	3	Ground near the village and river. A large Mango tope close.
		Reddigoodium	1	4					
		Cross the Seripoor nullah twice to Mansunpett	2	2					
		Yenganapolliam	3	4					
		Joloorpett or Joloorpar	1	4	8	6	41	1	A good road in some parts a little stony, red soil for about 5 miles, black for some distance and then a light sandy soil. Babool and brushwood jungle for some miles. Country open for 2 or 3 miles, before we come to this village. Good encamping ground. Tank water thick and muddy, that of a large well in the village stagnant. Supplies to a limited extent procurable, as also forage.
		Pothicole	1	4					
		Lingumpett	6	4	8	0	49	1	A good road, black soil almost the whole way, light jungle—crossed two nullahs which are very full and rapid from the rain that has fallen, a light sandy soil immediately about the village. Good encamping ground. Supplies procurable with difficulty. Water brackish. Paddy straw the only forage to be got.
		Cross two nullahs to Aurooculpaud	4	1					
		Cross the Duddalgooda nullah to Duddalgooda	0	2					
		Cubbagoorthay	2	5					
		Cross three nullahs to **Koonjalah**	7	2	14	2	63	3	A good road, some parts a little stony. Red soil for some miles and then black which continues to the village. Sheep, fowls, coarse rice, kooltee, clarified butter, &c. procurable. Good encamping ground. Water thick and muddy. Forage plentiful.
		Thancurlah	3	1					
		Cross two nullahs to Yelloogoopuntlah	5	3					
		Cummumett	3	0	11	4	74	7	Light jungle. Road good throughout. Black soil for about 4 miles after which red which continued until we reached the town. Good encamping ground. Supplies of all kinds plentiful—water excellent.

N. B.—About 4½ miles below Bhadrachellum there is a singular hot spring rising from a mound of sand which from November till February is elevated about 4 feet above the bed of the river. The water is said to be so hot that Rice may be boiled in it rapidly. The spot is much venerated by pilgrims, who perform their ablutions there after having added four times the quantity of cold water to reduce the temperature.

No. 57.

FROM BOMBAY TO MHOW,

BY BHEWNDY, KURDEE, NASSICK, MALLIGAUM, DHOOLIA, SCINDWAH, AND ACKBERPORE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water and supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector of Northern Konkan—Tannah.	Sion Vellard.....	9	4					
		Coorla.....	2	2	**11**	**6**	11	6	Country for 9½ miles low and marshy, afterwards interspersed with jungle and Mango trees and well cultivated. Road good. Supplies abundant. Bearers, carts and coolies procurable.
		Tannah—*b. & p. o.*.....	.	.	**11**	**2**	23	0	Country interspersed with jungle and Mango trees, fertile and well cultivated. There are some ascents and descents and a small Ghaut at Vehar 5 miles from Tannah. Supplies abundant, water plentiful. Bearers, carts and coolies to be had.
		Cross the Colsitti ferry to							
		Kalhair—*b*.....	.	.	**5**	**2**	28	2	Country, bearers, &c. as above. Road good. Kalhair Bunder is on the Konkan side of the Tannah Creek, which is crossed by a double ferry boat.
		Bhewndy—*t. s.*.....	.	.	**4**	**2**	32	4	Country flat and marshy near the ferry. Road good. Bearers, &c. procurable. A large town with a Mamlutdar's Cutcherry, abundance of supplies. Water rather scarce in the hot weather. A small military post.
		Pudgah—*b*.....	.	.	**9**	**1**	41	5	Country open and cultivated. Road good. A few coolies procurable on notice. Supplies procurable. Water scarce, a deep nullah to be crossed.
		Cross the Bhurngee River to							
		Shahpoor—*b. & t. s.*.....	.	.	**12**	**0**	53	5	Country open and cultivated, rather undulating. Road good. A few coolies to be had on notice. Supplies procurable. Water constant from the Gunga in the rains, a broad and rapid stream. A Mamlutdar's Cutcherry. 6 Bunniahs' shops.
		Kurdee—*b*.....	.	.	**11**	**1**	64	6	Country very hilly and very jungly. Road irregular, steep with many dips. No carriage to be had. Supplies procurable. Village ¾ mile off the road. 5 Bunniahs' shops. A large tank.
		Kussarah—*b. & t. s.*.....	.	.	**11**	**1**	75	7	Country undulated, with thick jungle, except at the rocky ground at Mokuma midway. Road steep in many places. No carriage procurable. Supplies to be had. 5 Bunniahs' shops. A large tank, but water scarce towards the end of the hot weather.
	Collector at Ahmednugger.	Top of the Tull Ghaut.							
		Egutpoora—*b*.....	.	.	**8**	**4**	84	3	Country a continual jungle and very hilly. Road steep and in places dangerous for carriages. A new road being made (1845) on the Tull Ghaut. Coolies procurable. Supplies to be had. Water scarce during the hot season—bazar once a week at Pimpree, 1 mile distant.
		Warrewarra—*b*.....	.	.	**14**	**4**	98	7	Country hilly, road tolerable with several steep dips. Coolies to be had. Supplies procurable. Water deficient and bad during the dry season.
		Nassick—*b. & t. s.*.....	.	.	**14**	**1**	113	0	Country for the first 7 miles open and cultivated, the remainder hilly and occasionally cultivated. Road tolerably good with occasional steep dips. Bearers, carts and coolies to be had. Water abundant and all supplies procurable. Cross the Godavery by a flying bridge during the rains.
		Ahgaum.....	6	1					
		Wozur.....	6	7	**12**	**0**	125	0	Country open and cultivated with occasional waste land. Road indifferent. Coolies procurable. Water plentiful—bazar once a week.
		Pimpulgaum—*b*.....	.	.	**7**	**1**	132	1	Country open and cultivated. Road indifferent. Coolies to be had. Supplies obtainable. Water plentiful.
		Wudalli.....	.	.	**10**	**6**	142	7	Country hilly, cultivated occasionally for the last 6 miles, remainder open and cultivated. Road indifferent, coolies procurable. Water not scarce. 5 Bunniahs' shops.

FROM BOMBAY TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmed.	**Chundore**—*b. & t. s.*	.	.	9	5	152	4	Country open, cultivated and occasionally hills and waste land. Road indifferent. Coolies and carriage and supplies procurable. Water not abundant during the hot season.
		North side of Chundore Ghaut	5	6					
	Collector of Candeish—Dhoolia.	**Soundana**—*b.*	8	4	14	2	166	6	Country as far as the Chundore Ghaut, has a range of hills to the E. partially cultivated to the W. thence open and slightly cultivated—low thorn jungle. Road tolerably good over the Ghaut which has a slope of 1 in 18 except in one place where it is 1 in 12½. Road good from the Ghaut. No bearers or other carriages. Cross the Soundana river which subsides in a few hours after rain, bed sand. Supplies plentiful water from wells—small serais in village.
		Malligaum—*b. & t. s.*	.	.	11	0	177	6	Country open, cultivated and occasionally low thorn jungle. Road excellent. A large place. A civil and military station. Supplies abundant. Water from Moosum river and wells—small serais in village. Head Quarters of Troops in Candeish.
		Chickulwul—*b.*	.	.	8	4	186	2	Country open and level, partly waste. A small Ghaut of rather steep ascent intervenes. Road excellent. No bearers. Cross Moosum river and 2 nullahs by a good ferry, ford in dry weather. Supplies plentiful. Water from wells and tank, though rather distant from Bungalow.
		Arvee—*b.*	.	.	11	2	197	4	Country open, level, partly cultivated, partly waste. A small Ghaut intervenes with an easy descent. Road excellent. No bearers. Cross three large nullahs and the Boroo river, bed very rocky, water subsides shortly after rain. Supplies plentiful. Water good from wells, two serais in village.
		* **Dhoolia**—*b. & p. o.*	.	.	12	2	209	6	A Civil station. Country good to Rockra Bhew, thence very undulating and bad—the Lulluj Ghaut has been ordered to be put in order. Road elsewhere very good. Bearers, carts and coolies procurable. Cross 5 nullahs, the one near Rockra Bhew crossed twice. Supplies abundant. Water good from the river and wells, large serais in the town.
		Soangeer—*b.*	.	.	11	4	221	2	Country undulating and level, a small Ghaut of easy ascent intervenes. Road very good. No bearers. Cross 4 large and 4 small nullahs. Cross Panjra river near Dhoolia which is fordable two days after heavy rain.
		Nildana—*b.*	.	.	9	4	230	6	Country generally flat. Road good in dry weather. No bearers. Cross 2 nullahs. Supplies scanty. Water abundant and good.
		Seerpoor—*b.*	.	.	11	0	241	6	Country flat, partially cultivated. Road good in dry weather. No bearers. Cross 2 nullahs. Cross Taptee by a ferry in the rains, ford at other times. Supplies abundant. Water good and plentiful. 2 serais in town.

* The Scindwah jungles make the road hence to Mhow too unhealthy to admit of travelling except from December to August.

FROM BOMBAY TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O.C.P. Div. of the Bom. A.—Poonah	Col. of Candeish —Dhoolia.	**Palusnair**—*b*.....	.	.	**16**	**5**	258	3	The first 3 miles country level and cultivated, thence undulating and thick jungle. Road good in dry weather. No bearers. There is a particular order that travellers shall not press into their service any of the followers under the Bheel Naig. Cross 2 nullahs, the Oomrana river twice, dry soon after rain. Supplies and water moderate.
Officer Commanding Saugor Division—Saugor.	Assistant Political Agent at Mundleisir.	**Scindwah**—*b*.....	.	.	**11**	**6**	270	1	Country for the first 4 miles deep jungle, then the Scindwah Ghaut for 3 miles, then undulating between hills and waste. Road good, the ascent of the Ghaut is easy 1 in 17. A few coolies to be had on notice. Road cannot be travelled except between December and August because of unhealthy jungles. Cross one nullah. Water and supplies procurable.
		Jamlee Chowky.....	.	.	**5**	**4**	275	5	Country open and flat. Road good in dry weather. No bearers, &c. Cross a small river. Water abundant at all times. Well ordered to be sunk (1845.) Supplies in moderate quantities.
		Balsamun	5	3					
		Jeelwana—*b*.....	5	0	**10**	**3**	286	0	Country undulating. Jungle thick and wild to Balsamun, descend a slight Ghaut, thence open country. Road good in dry weather. No bearers, &c. Water abundant, but no supplies except from Runeah 2 miles off. 1 large and 5 small nullahs to cross.
		Than.....	5	0					
		Sangay.....	2	4					
		Bursurage or Julwa.....	2	0					
		Koorumpoora—*b*.....	5	2	**14**	**6**	300	6	Country for 7½ miles undulating. Jungle thick and dangerous. An easy descent between Jeelwana and Than. Road good in dry weather. No bearers. The remainder of the stage is hilly. Jungle thick, easy ascents and descents. Supplies from Tickree. Water scarce. Cross a large river and 2 steep nullahs to Than difficult. Cross another nullah afterwards.
		Tickree.....	4	4					
		Limranee.....	4	4					
		Ackberpore—*b*.....	3	4	**12**	**4**	313	2	Country for 2½ miles hilly. In the low jungle easy ascents and descent, then level and partly cultivated. Road good in dry weather. A few coolies to be had at previous notice. Supplies abundant. Village situated left bank of the Nerbudda river. 3 steep (one rapid) nullahs to cross.
		Cross the Nerbudda River to							
	Resident at Indoor.	**Sirsoda** on the	.	.	**12**	**0**	325	2	Country mountainous. Close jungle and stony road good at all seasons. No bearers, &c. No supplies. Water scarce.
		Right bank of the Kurrum River							
		Ghara, or Kilner's Ghaut—*b*.....	.	.	**10**	**4**	335	6	Country mountainous, close jungle and stony. Road good at all seasons. No bearers or coolies, 3 or 4 carts at Maunpore. Cross 16 nullahs and the Kurrum river 480 feet wide, 9 feet deep, and approaches stony. Ascend the Biccaneer and Ghara Ghauts passable by wheels. Supplies and water scarce.
		Mhow—*b. & p. o.* (Church)	.	.	**16**	**4**	352	2	Country at first mountainous and jungly, then open and cultivated afterwards close jungle, and lastly open and hilly, 12 miles of road good at any season, the rest bad and swampy during the rains. A large place and Military Cantonment and Sudder bazar. Cross the Kurrum river 100 feet wide, 5 feet deep, bed rocky. Cross the Chumbul 46 feet wide, 4½ feet deep. Approaches small stones. Cross the Gumbheer 120 feet wide, 6 feet deep. Approaches stony. Cross 13 nullahs.

No. 58.

FROM BOORHAUNPOOR TO HOSHUNGABAD,

BY SEEWULL, CHARWAH, CHARKHERA AND SEEWONEE.

Limits. Military.	Limits. Political or Civil.	Names of Places	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Assistant Political Agent at Mundlaisi—under Resident at Indoor.	From Nusseralabad to Serola	4	5					Opposite the City on the other side of the Tapty.
		Bettee Ghaut on the Tapty River	1	1					
		Beree	1	3					
		Nusserabad	0	7					
		Cross a nullah to **Nimnea**	1	3	9	3	9	3	Ground very bad on the right bank of the Tapty. Road very good to the river. Country open and flat, but beyond the river the road is good, but very much intersected by ravines. Black soil. The river Ghaut has a stony and rocky bottom. Banks steep.
		Cross a nullah to Umbudda	2	6					
		Cross a large nullah to Rhuttaguddee	6	6					
		Cross three nullahs to **Seewull**	3	5	13	1	22	4	A large village. Ground good East of it on the banks of a nullah. Road exceedingly bad and confined. Jungle in many places impracticable. Road winding over precipices and requiring the utmost caution for wheeled carriages. Soil black.
		Cross seven nullahs to Peplood	11	5					
		Cross a nullah to the **Bamun River**	2	3	17	0	39	4	Ground on the South bank. Water abundant, banks easy. Road generally good, but stony in places. Soil black. Country jungly until near Seewull, when it becomes hilly but cultivated. Assergurh is S. 89 W. distance 15 or 16 miles.
		Cross a nullah to **Jamnee**	7	2	7	2	46	6	Ground on the S. bank of the nullah near Jamnee. Road very good. Soil black. Country flat and sufficiently open for the passage of baggage.
		Cross five nullahs to Borcanee	10	1					
		Cross the **Agnee River** to	3	2	13	3	60	1	Ground S. bank of the river. Road good, the first half of black, the last of red soil. Country flat and still through jungle, but open enough for baggage. A road to Assergurh strikes off here.
		Chynpoor	0	1					
		Cross four nullahs to the **Gorapuchar River**	7	2	7	3	67	4	Ground flat and jungly on the S. bank of the river in which there is plenty of water. Road very jungly and infested with wild beasts.
		A River	6	2					
		Cross a nullah to the Maskee River	4	7					
	Scindia and Holcar's Territories—under Political Agent at Sehore.	Cross Pamaree nullah to **Charwah**	0	7	12	0	79	4	A large place. Water from the river and bowries. Road exceedingly good. Soil black. None of the rivers or nullahs are deep or difficult to cross. Country wild and uncultivated, though well watered.
		Cross a nullah to Vuddumma Keddee	1	6					
		Mohal	4	7					
		Cross Shanee River	0	1					
		Cross Koderee nullah	0	5					
		Cross **Mancha River**	1	2	8	5	88	1	Ground on the S. bank of the river in which water is constant. Road exceedingly good. Country confined and flat.
		Mahadulla	0	2					
		Barunga	2	5					
		Kukeree	1	1					
		Masoongaum	3	2	7	2	95	3	A small village. Nullah water. Road exceedingly good. Country more open, and cultivated. Soil black. Village small, if water be found deficient, the Camp should move on to Hurda.
		Kunjala	0	5					
		Kadola	3	4					
		Rhutta	1	6					
		Cross Asanal River	0	1					
		Hurda	0	1					
		Wodun	2	6					
		Erekee	1	2					
		Pala	0	1					

No. 58.

FROM BOORHAUNPOOR TO HOSHUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Sci. & Hol.'s Territories.	**Charkeddie or Charkhera**	2	4	**12**	**5**	108	0	A large village on the Kunjalee river which is to the right of the road all the way from Hurda. Country flat, and from Hurda it is a sheet of cultivation. Road very good. Soil black.
		Larpoor	2	4					
		Temburroonee	0	6					
		Cross a nullah to the Kunjalee River	7	3					
	Assistant Commissioner at Hoshungabad.	**Kota**	0	7	**11**	**4**	119	4	A large and well supplied village on the E. bank of the river. Road very good. Country flat and highly cultivated. The banks of the river are steep, but not otherwise bad.
		Cross a nullah to Chowkey	5	4					
		Cross a nullah to Payarapoor	0	4					
		Cross a nullah to **Seewonee**	4	6	**10**	**6**	130	2	A large town on the W. bank of the river. Water and supplies plentiful. Road good. Country flat and well cultivated. Soil black.
		Cross Kundallee River to *Chuttrakaira*	1	6					
		Cross the Yendan River	2	7					
		Cross three nullahs to **Buggoovaddah**	4	6	**9**	**3**	139	5	A small village. Water from a nullah. Road good. Black soil. Country flat and open to the Yendan, thence jungle—some of the nullahs have very steep banks.
		Cross Etteeado River to **Doleeree**	6	7	**6**	**7**	146	4	A large village. Water and supplies abundant. Ground W. of the village, not very good. Road good. Soil black. Country flat, uncultivated and thinly covered with jungle. The Yendan has steep banks.
		Bairakeddee	2	6					
		Savilkaira	2	2					
		Rohomah	2	4					
		Cross the Koilar River	1	3					
		Ballagunjee	4	3					
		Hoshungabad—*p. o.*	0	2	**13**	**4**	160	0	A large town and Military Cantonment. Road good. Country open and well cultivated. Ground on the banks of the Nerbudda E. of Ballagunjee.

No. 59.

FROM BAITOOL TO JUBBULPOOR,

BY BOORDYE, SINDWARA, SEEONEE AND DOOMAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	D.C. at Baitool—under Agt. to G.G. & C.S. & N.T.—Jhansie.	**Sohagpoor**	.	.	**7**	**4**	7	4	A small village. Supplies from Baitool. Water from wells. Country well cultivated. Road good. Cross the Machna river and 8 nullahs all fordable.
		Sussarbarh	8	4					
N.T.O.C.N. S.F.—Kam.	Resident at Nagpoor.	**Amlah**	2	5	**11**	**1**	18	5	A small village. 5 Bunniahs and supplies procurable from neighbouring villages. Road a good path. Country partly undulated and stony. Partial cultivation and light jungle. Cross the Sapun river and 8 nullahs all fordable.
		Kanapoor	1	6					
		Kanouja	0	6					
		Deogaum	2	0					
		Jumara	2	4	**7**	**0**	25	5	Small village. Supplies from the neighbourhood. Water from wells and a nullah. Country open and pretty well cultivated. A good path all the way. Cross the Kurmoor, Joab and Kurman rivers and 3 nullahs all fordable.
		Sowlapoor	3	2					
		Puchtolye	2	0					

FROM BAITOOL TO JUBBULPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Boordye**	3	6	9	0	34	5	A small bazar. Water from the Bhynsaee muddy. Country undulating and covered with light jungle. Hills at some distance right and left. A good path all the way. Cross the Jumaree and Bhynsaee rivers and 4 nullahs, all fordable.
		Peeplawaree	5	2					
		Chota Boordye	2	6					
		Nyagong	1	2					
		Simareea	1	6					
		Chota Buttoree	1	0					
		Burra Buttoree	1	4					
		Sarrye	1	0	14	4	49	1	A small village and supplies scanty. Water plentiful. The first 5 miles through a light jungle, and undulating stony country, with hills to the N. then open with low grass. Path excellent. Cross the Roteechye and Kuttungee rivers and 13 nullahs, all fordable.
		Oomurgosh	4	0					
		Koonea	6	0					
		Oomrait	3	4	13	4	62	5	6 Bunniahs and scanty supplies from neighbouring villages. Water plentiful from the Koolhara. Path good through a wild and much undulated country intersected with deep dells and ravines—the first 4 miles through a light jungle and thence through a heavy jungle. Cross the Kunhan and Amah rivers and 11 nullahs, all fordable.
		Chahree	2	0					
		Jamunea	4	0					
		Patura	7	0					
		Sindwara—*t. s.*	2	5	15	5	78	2	A large bazar. Water abundant, a tolerable path through a light jungle with patches of cultivation. Cross the Koolbera 3 times and Bodree rivers and 13 nullahs, all fordable.
		Kyree	.	.	9	7	88	1	For Remarks vide No. 152.
		Cross Paich River to							
		Chowrye	.	.	12	6	100	7	
		Kokah	.	.	9	4	110	3	
Officer Commanding Saugor Division—Saugor.	D. C. at Jubbulpoor.	Cross the Wine Gunga River to							
	Deputy Comr. at Seonee—under Agent to Govr. Genl. and Comr. Saugor and Nerbudda Territories—Jhansie.	**Seeonee**—*p. o.*	.	.	10	5	121	0	For Remarks vide No. 151.
		Bundole	.	.	11	0	132	0	
		Chuppareh	.	.	10	7	142	7	
		Guneshgunj	.	.	9	3	152	2	
		Lucknadown	.	.	7	0	159	2	
		Doomah—*b.*	.	.	13	5	172	7	
		Sookree	.	.	14	5	187	4	
		Nigree	.	.	10	1	197	5	
		Jubbulpoor—*b. & p. o.*	.	.	10	3	208	0	

To Sindwarra from Bengal Road Book.

No. 60.

FROM BEEJAPOOR TO AHMEDNUGGER,

BY BURRA-OAMDIE, PUNDERPOOR, BARLONEE AND MEERUJGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division, Bombay Army—Poonah.	Commissioner at Sattarah.	From Fort S. W. Gate							
		Cross two nullahs to							
		Passumpoor	5	0					
		Cross a rocky nullah	0	2					
		Arkairah	2	2					
		Cross a nullah	1	0					
		Bhoree	2	7					
		Babalood	1	6	**13**	**1**	13	1	A fortified village. Good ground for encamping near it. Road very rocky. Water from a nullah and wells. Country is a sandy plain after passing Arkairah.
		Deep nullah	1	2					
		Ditto bad for Guns	2	0					
		Lourughee	1	5					
		Small nullah	2	7					
		Maralghee	0	3					
		Nullah and Ravines	0	4					
		Small nullah	2	2					
		Boorghee	6	4	**11**	**3**	24	4	Small village. Ground good. Water from a nullah near the place. Road rocky. Kurringhee is a large village a mile S. W. of Boorghee.
		Nullah bad for Guns	2	4					
		Baulgaum	1	4					
		Deep and wide nullah	0	4					
		Hutty	0	5					
		Chota Oamdie, right } Cross a wide nullah } **Burra-Oamdie**, left	3	6	**8**	**7**	33	3	A large populous place with a Fort on a fine plain, affording good encamping ground. Road rocky. Jungle in the vicinity.
		Soordie	4	2					
		Steep rocky nullah	2	4					
		Hooljetty	0	1	**6**	**7**	40	2	A large village with a Fort. Ground good. Water from a nullah and forage abundant. Soil black. Road good in dry weather.
		Deeksawah	5	1					
		Cross two nullahs to							
		Murrodah	1	5					
		Small tank	0	2					
		Wide nullah	5	7					
		Mungalwarry	1	5	**14**	**4**	54	6	A large populous place with a well built stone Fort and pettah. A good bazar and plenty of water and forage. Road pretty good in dry weather but rather rocky. Soil black. Good ground North and East of the place. The banks of the Maun river are very high and steep. It is seldom unfordable for more than 2 or 3 days.
		Siddawarree	4	5					
		Cross the Maun River to							
		Mullawarry	0	3					
		Yeklaspoor	3	0					
		Anowly	2	2					
		Nullah	1	1					
		Gopaulpoor	1	7					
		* **Punderpoor**—*t. s.*	0	7	**14**	**1**	68	7	A large populous town with abundance of every thing. Road good in dry weather. Soil black. Ground S. E. of town, high and good.
Officer Commanding Southern Division, Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	Cross the Beemah River to							
		Govisala	4	0					
		Bhosa	7	0	**11**	**0**	79	7	100 houses. Nullah water. Ground E. of village, high and dry.
		Kurkoom	4	2					
		Arun	7	2	**11**	**4**	91	3	200 houses. 5 shops. Nullah and well. Ground S. of village, open and good. Road good.
		Pursalla	3	3					
		Ashta	3	1					
		Cross two nullahs to							
		Saptoona	2	7					
		Cross nullah to							
		Mahara	4	5	**14**	**0**	105	3	Large Town.
		Barlonee	.	.	**10**	**3½**	115	6½	For Remarks vide No. 291.
		Salsee	.	.	**12**	**2**	128	½	For Remarks vide No. 291.
		Kurmulla	.	.	**11**	**1½**	139	2½	For Remarks vide No. 291.

* Hence to Barlonee another road and which has been travelled by Troops of this Army, thus Mendapoor 10-2—Arun 10—Cooroodoo 11-0—Barlonee 5-2.

FROM BEEJAPOOR TO AHMEDNUGGER—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mile Distance. M.	Mile Distance. P.	Stage. M.	Stage. P.	Total Distance. M.	Total Distance. P.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Com. Poonah Division Bombay Army—Poonah.	Collector at Ahmednugger.	**Neembgaum**.....	.	.	12	3	151	5¼	For Remarks vide No. 291.
		Cross the Kokra River to							
		Meerujgaum.....	.	.	14	2	165	7¼	
		Bun-peepree.....	.	.	12	3	178	2¼	
		Sakut.....	.	.	11	1½	189	3¾	
		Cross the Seena River to							
		Ahmednugger—*t. s.*....	.	.	10	1½	199	5¼	

No. 61.

FROM CUDDALORE TO VELLORE,

BY PONDICHERRY, WANDIWASH AND ARCOT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mile Distance. M.	Mile Distance. P.	Stage. M.	Stage. P.	Total Distance. M.	Total Distance. P.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Comg. Centre Division.	Collector of the S. D. of Arcot.	From the N. Gate and Cross the Guddelam River to							
		Munjeccoopum—*b*.....	3	1					
		Cross four Rivers or backwater to							
French Territory.	French Territory.	**Pondicherry**—*b. & p. o.* W. gate.....	12	3	15	4	15	4	
Officer Commanding Centre Division—Madras.	Collector of the S. D. of Arcot—Cuddalore.	**Killianoor**.....	.	.	14	1	29	5	For Remarks Vide No. 232.
		Tindevanum—*b. & t. s.*...	.	.	10	3	40	0	
		Vellimodoopettah—*b*...	.	.	8	0	48	0	
	Collector of the N. D. of Arcot—Chittoor.	**Wandiwash**—*b. & t. s.*...	.	.	10	4	58	4	
		Cross the Seear River to							
		Trivettoor—*b. & t. s.*....	.	.	12	5	71	1	
		Maichairy.....	.	.	11	5	82	6	
		Arcot—*b. & p. o.*.....	.	.	13	4	96	2	
		Vellore Fort—*b. & t. s.*....	.	.	13	6	110	0	For Remarks vide No. 159.

No. 62.

FROM CUDDALORE TO VELLORE,

BY VILLAPOORAM, GINGEE AND ARNEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	From the Flag Staff to Chellancoopum	1	1					
		Cross the Guddelum River bridged to Vilwanuttum	2	4					
		Totaputtoo	2	1					
		Virareddipollem	2	0					
		Nelleecoopum	1	6	9	4	9	4	1,000 houses. 60 bazars. 200 wells. Country flat, open and cultivated. Road good for carts.
		Tirikandesaram	1	3					
		Puttambaukum	2	0					
		Poodoopallium	1	2					
		Konipaukum	1	0					
		Cross the Pennar River 660 yards wide to							
		Rampaukum	2	5	8	2	17	6	100 houses. 4 bazars. 80 wells. Rivers close at hand. Country flat, open and cultivated. Road good nearly all the way, latterly bad in rainy weather.
		Cross the Malitar to							
		Parasooreddipallium	1	4					
		Sirwantar	1	6					
		Villianoor	1	6					
		Nunnatanpallium	2	3					
		Vanaputtoo	1	5					
		Maharajapallium	1	1					
		Villapooram—*b. & t. s.*	1	6	11	7	29	5	A large village. Ground and water available. Country flat, open and cultivated. Road bad at first in rainy weather.
		Arrialoor	.	.	10	0	39	5	For Remarks vide No. 207.
		Annuntawerrum	.	.	7	4	47	1	
		Gingee	.	.	9	3	56	4	
		Cross the Gingee River to							
		Chaitput—*b.*	.	.	16	1	72	5	
		Cross Chee-ar River to							
		Vennamungalum—*b.* Boundary.	.	.	9	4	82	1	
		Arnee—*t. s.*	.	.	6	0	88	1	
	Collector of the Northern Division of Arcot—Chittoor.	Cross the Chee-ar River to							
		Rugnatpooram	2	4					
		Road to Poloor	0	6					
		Coonatoor / Old Cavalry Cantonment	0	7					
		Cooroomuntangul	1	2					
		Motoocherry	2	4					
		Oomapallium	1	1					
		Chitterchowry	1	6	10	6	98	7	30 houses. Three or four villages in a group. Nullah water. Country open for 6 miles, thence hills on each side of the road and cultivated.
		Cross a nullah to							
		Pulliput / Cunamungalum	0	2					
		Road to Poloor	1	6					
		Cunniambaddy Ghaut begins	0	7					
		Ditto ends	0	4					
		Morcolum—*b.*	0	1					

FROM CUDDALORE TO VELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the N. Div. of Arcot—Chittoor.	**Cuniambaddy**.....	1	1	4	5	103	4	Ground high, dry and clear ¾ mile South of village. Water within a moderate distance. Supplies plentiful. Country hilly, jungly and cultivated. Road good all the way except over the Ghaut which is very steep and stony. Soil clayey.
		Nelwayel.....	0	6					
		Shatamudooray.....	0	7					
		Irunjar.....	2	3					
		Viroopatchipooram.....	1	4					
		Vailapaddy.....	1	1					
		Vellore—*b. & t. s.*.....	1	4	8	1	111	5	A large place with an ancient fort. A Military Cantonment. Road good. Hills on the right. Country covered with small jungle.

No. 63.

FROM CUDDALORE TO VELLORE,

BY PUNOORUTTY, TIROOCOVILOOR, TRINOMALLY AND CANIAMBADDY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	Cross the Guddalum and Yerrada Rivers to							
		Vopairy.....	.	.	7	0	7	0	For Remarks vide No. 65.
		Punoorutty—*b*.....	.	.	10	4	17	4	
		Vydireddipallum.....	0	5					
		Poondumputty.....	1	0					
		Cross two nullahs to							
		Munawundapootoor.....	2	6					
		Annatoor.....	1	6					
		Komaramungalum.....	1	7					
		Cross Guddalum River to							
		Alacoopum.....	1	7					
		Gramum.....	1	5					
		Tiroovananelloor—*b*...	2	7	14	3	31	7	
		Attiyoor.....	3	2					
		Aviyoor.....	8	1					
		* **Tiroocoviloor**—*b. & t. s.*	2	5	14	0	45	7	
		Cross the Pennar River							
		Manaloorpettah—*b*.....	.	.	8	5	54	4	
		Cross Toorinjiar River to							
		Trinomally—*b. & t. s.*.....	.	.	15	6	70	2	
	Collector of the N. Div. of Arcot—Chittoor.	Cross the Cheear River to							
		Calispauk.....	.	.	15	1	85	3	For Remarks vide No. 308.
		Conatoor.....	.	.	6	7	92	2	
		Dobygurh Pettah.....	.	.	13	6	106	0	
		Caniambaddy.....	.	.	7	2	113	2	
		Vellore—*b. & t. s.*.....	.	.	8	1	121	3	

* Hence there is a road a little more direct to Trinomally by Callaree 9-7, and Trinomally 11-6.

No. 64.

FROM CUDDALORE TO SALEM,

BY VAIPULLUM, VRIDACHELLUM, IRRIOOR AND AHTOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stages. M.	Stages. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Southern Division of Arcot—Cuddalore.	From centre of Town to							
		Puchuncoopum ..... } Chellumbrum Road joins... }	1	0					
		Kunnarpettah.....	1	2					
		Unnampallium.....	2	2					
		Peria Toodamanuttum	1	5					
		Kuttookay.....	1	0	**7**	**1**	7	1	30 houses. A small tank and goonta. Villages in the vicinity. Country flat, open and sandy.
		Ugarum...	2	0					
		Nakooyee.....	1	3					
		Cross a nullah to							
		Tullaganampatnum	2	5					
		Kunjanampettay	1	6					
		Vaipullum—*b*.....	1	3	**9**	**1**	16	2	100 houses. 10 shops. 10 wells. A goonta and tope. Country flat, open and sandy.
		Cross a small nullah to							
		Vencatamacoopum.....	2	4					
		Kurungooee.....	2	1					
		Wooyacondan....	1	7					
		Welloor.....	3	2	**9**	**6**	26	0	100 houses. 2 shops. 3 wells and a tank beyond the village. Country open, flat and cultivated.
		Mungalum.....	2	7					
		Wootangul.....	0	5					
		Coopanuttum.....	4	4					
		Cross a nullah to							
		Collector's Bungalow....	2	4					
		Cross the Munimookta River 150 yards wide to							
		Vridachellum—*c. s.*	0	7	**11**	**3**	37	3	500 houses. 50 shops. 100 wells. Water from the Munimookta. Country flat and jungly all the way.
		Komungalum....	2	5					
		Purroovaloor....	1	4					
		Pilamunnicoopum.....	2	7					
		Nelloor.....	3	2					
		Nagur.....	0	3	**10**	**5**	48	0	50 houses. 1 bazar. 1 well. Water from the river, which is close on the right all the way. Country flat with small jungle.
		Chaipaukum.....	3	0					
		Kuttoomylar.....	1	3					
		Cross a nullah to							
		Mailcoorchy.....	1	5					
		Cross four nullahs to							
		Yendul.....	3	2					
		Askalatoor.....	0	2					
		Maroor.....	1	6					
		Cross a nullah to							
		Irrioor—*b*.....	2	4	**13**	**6**	61	6	100 houses. 2 bazars. 10 wells. A tank. The Munimookta still on the right all the way. Ground in the vicinity. Country open and flat with small jungle.
		Kurookooee.....	1	6					
		Chumbaricoorchy	2	3					
		Cross two nullahs to							
		Nynarcoopum	2	0					
		Cross a nullah to							
		Peddasamoodrum.....	2	2	**8**	**3**	70	1	50 houses. 1 bazar. 3 wells and a nullah. The river still on the right. Country flat with small jungle. Soil red.
		Cross a nullah to							
		Asadaiwanoor.....	4	0					
		Boundary.....	1	3					
	Col. of Salem—Salem.	Nuttakirray.....	2	5					
		Cross a nullah to							
		Tullawashel—*b*.....	1	3	**9**	**3**	79	4	For Remarks vide No. 65.

FROM CUDDALORE TO SALEM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.	Cross the Vellaur River to							
		Ahtoor—*b. & t. s.*	.	.	10	4	90	0	
		Peddanykenpallium	.	.	7	5	97	5	
		Cross the Vellaur River to							
		Wallapaddy—*b.*	.	.	7	2	104	7	For Remarks vide No. 65.
		Cross the Vellaur River to							
		Kariputty—*b.*	.	.	8	3	113	2	
		Cross twice the Munimookta River to							
		Salem—*b. & p. o.*	.	.	8	5	121	7	

No. 65.

FROM CUDDALORE TO SALEM,

BY TRIVADY, OOLUNDOORPETT, CHINNA SALEM AND AHTOOR.

Officer Commanding Centre Division—Madras.	Collector of Southern Division of Arcot—Cuddalore.	From the Fort cross Guddalum River 220 yards wide to							
		Yessawuntaryanpallium	0	6					
		Cross a nullah to Vundipallium	0	6					
		Cross a nullah to Tiroopapoolioor	1	3					
		Comarapanykenputty	2	0					
		Cross Yerrada River 420 yards wide to Peclairy	1	1					
		Vopairy	1	0	7	0	7	0	10 houses on the opposite bank of the river. Ground on the left bank. Country open and flat.
		Aringcotum	2	6					
		Cross a nullah to Pauloor	2	2					
		Rajahpallium	1	7					
		Cross a nullah to							
		Trivady—*t. s.*	2	1	9	0	16	0	268 houses. 9 shops. Ground East of the village. Water from the river which is to the left all the way. Country flat and open.
		Punnoorutty—*b.*	1	4					
		Ukkichettipallium	1	3					
		Cross a nullah to Chemmumcotay	2	2					
		Cross a stream to							
		Veerpermaulnelloor	3	6	8	7	24	7	150 houses. 3 shops. Ground West of the village beyond the tank in which is 6 months water. Soil red. Country flat and open.
		Tiroonamanelloor	3	3					
		Cross Guddalum River 110 yards wide to							
		Chendamungalum	2	0					
		Pandoor	2	4					
		Oolundoorpettah—*b. & t. s.*	4	7	12	6	37	5	A large village. Several tanks in the neighbourhood. Ground South of the place. Soil red. Country flat. Small jungle the last 9 miles.
		Coopum	1	4					
		Road to Trichinopoly	1	6					
		Mullalyancoor	2	4					

No. 65.

FROM CUDDALORE TO SALEM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Southern Division of Arcot—Cuddalore.	**Purroondul**	2	0	7	6	45	3	50 houses. 22 shops. 20 wells and 2 tanks. Country flat and covered with small jungle. Soil red.
		Pootamungalum	0	4					
		Cotayoor	1	0					
		Soamnautapoorum	3	2					
		Congarayapallium—b.	1	3					
		Cross the Gowmooka River 220 yards wide to							
		Waluncherrum	2	0					
		Wogayoor	2	3	10	4	55	7	150 houses. 10 bazars. 50 wells. Country flat, uncultivated and open. Soil red.
		Wanareddy	3	3					
		Wolaganelloor	1	6					
		Sirroowuttoor	1	4					
		Yettanoor	1	4					
		Chinna Salem—b.	3	1	11	2	67	1	A large village. Ground good and high. Water good and near. Country flat and open. Soil hard.
		Ummyaveram	2	4					
		Cross the Tiroowunamookty River 110 yards wide to							
		Assadaiwanoor	1	2					
		Boundary	1	3					
		Nuttakurray	2	5					
		Cross a nullah to							
Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.	**Tallawashel—b.**	1	3	9	2	76	3	Ground good and high in every direction, except the North, the best is East of the place. Water from the river which has low banks and a heavy sandy bed.
		Cross the Vellar River 170 yards wide to							
		Daivacoorchy	2	0					
		Cross two nullahs to							
		Poodoor	3	7					
		Mooloowaddy	4	1					
		Cross two nullahs to							
		Ahtoor—b. & t. s.	0	4	10	4	86	7	A large village and well supplied—was formerly a Garrison. Ground high, good and extensive on red soil. Water very good and plentiful from the river. Country high and open to Poodoor, thence it is hilly. Road excellent. Soil hard and red. After crossing the river it is on the right all the way.
		Cross a nullah to							
		Nursapooram	2	0					
		Cross a nullah to							
		Cotambaddy	3	0					
		Peddanykenpallium	2	5	7	5	94	4	A large and populous village. Ground very good and high. Water good and plentiful from the Vellaur. Road excellent. Soil red. Country high and open and cultivated chiefly with dry grain. The river is on the right all the way.
		Pootraicowndenpallium	1	7					
		Cross the Singypoor River and the Vellaur River to							
		Poodookistnapooram	3	3					
		Cross two nullahs to							
		Wallapaddy—b.	2	0	7	2	101	6	400 houses. 5 shops. Ground good and high West and East. To the South it is swampy and cultivated to the North. Water very good from the Vellaur. Road excellent. Country generally high, dry and cultivated. The Vellaur is one or other side of the road all the way.
		Cross four nullahs and the Vellaur River to							
		Sashaeyenchowry	3	5					
		Cross a nullah to							
		Mootooputty	2	7					
		Karipatty—b.	1	7	8	3	110	1	50 houses. 1 shop. Ground tolerably high and sufficient for an army in all directions. Water good from the Vellaur. Road excellent. Country for a mile is open and cultivated, thence to Mootooputty it is hilly and jungly though only moderately so—thence it is still hilly, not cultivated. Soil hard red.
		Cross two nullahs to							
		Adigaripatty	4	7					
		Ummapettay	2	2					
		Salem—b. & p. o.	1	4	8	5	118	6	A Civil and Military station, a large Town and Fort. Ground near the barrack, high but not good. Water good. Road excellent. Soil red. Country low in places and undulating in others.

No. 65.[2]

FROM CUDDALORE TO KILLIANOOR,

ON THE MADRAS ROAD AND AVOIDING THE TOWN OF PONDICHERRY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O.C.C.Div.—Madras.	Cl. of S. Arcot Cuddalore.	From New Town							
		Cross the Ford 681 yards wide to							
		Munjeecoopum—*b*.....	0	5½					
		Pennar Choultry.....	0	4¾					
French Territory.	French Territory.	Kynea Covil.....	1	5¼					
		Retty Choultry.....	2	4¼					
		Singra Covil.....	2	0¾					
		Cross a stream.....	0	7½					
		Killinjeecoopum.....	0	7⅝					
		Tirookanjee	0	6⅛					
		Killinjeear River.....	0	3					
		Villianoor.....	1	1	**11**	**6½**	11	6½	
		Parumbay.....	1	2					
		Ascent on the red hills.....	0	7¾					
		Teroochittumbrum	3	3¾					
O. C. C. Div.—Madras.	Col. of S. Arcot —Cuddalore.	Papan Choultry.....	1	6¼					
		Poolchapollium.....	1	7					
		Andeapolliam.....	0	5¾					
		Cotrambaukum.....	1	2					
		Killianoor.....	3	0	**14**	**2¼**	26	1¼	

No. 66.

FROM CANNANORE TO MERCARA,

BY THE PAIRUMBADDY GHAUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
O. C. Malabar & Canara, Cannanore—under O. C. Mysore Div.—Bangalore.	Collector of Malabar—Calicut.	From the N. I. barracks.							For Remarks Vide No. 263.
		Codally.....	.	.	**9**	**0**	9	0	
		Chawachairy.....	.	.	**9**	**7**	18	7	
		Gunote—*b*.....	.	.	**10**	**4**	29	3	
Officer Com. Mysore Division—Bangalore.	Supt. of Coorg, Mercara—under Comr. in Mysore—Bangalore.	**Wotacoly**.....	.	.	**14**	**3**	43	6	
		Hoonsoor road joins at Pairambaddy	2	7					
		Veerajunderpett—*b*....	4	4	**7**	**3**	51	1	
		Cotacoopul.....	2	4					
		Topipany.....	2	5					
		Alkoopader.....	2	6					
		Conumkory.....	1	1					
		Cauvery River right bank...							
		Cauvery River left bank.....	0	1					
		Mornaud..	0	2					

No. 66.

FROM CANNANORE TO MERCARA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of Coorg—Mercara—under Comnr. in Mysore—Bangalore.	**Mornaud** (large).....	2	1	**11**	**4**	62	5	
		Kumtoornaud.....	0	5					
		Cross two Rivers to Mootoolmutty.....	1	3					
		Toudatookry.....	2	7					
		Cross two Rivers to Rajahtotum.....	1	6					
		Cross a River to **Mercara Fort**—*t. s.*.....	3	5	**10**	**2**	72	7	
		Cantonment to the right Mercara pettah.....	0	5					

N. B.—The road has been made to the head of Pairumbaddy Pass—thence the construction of the road is under consideration. The road at present (July 1851) is totally impracticable by Carts, but it is available for Palkees, and Cattle traffic, though liable to interruption in the monsoon on account of the Mountain streams.

No. 67.

* FROM CALICUT TO GOONDELPETT,

BY ARRIACODE, NELAMBOOR, THE CARCOOR GHAUT, GOODALOOR AND BUNDIPOORA.

Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	Cross the Mooriatacadavoo to Vullyanaud.....	2	2					
		Yeddacurray.....	0	5					
		Eringaloor.....	1	0					
		Kylaimullum.....	1	6					
		Pootoor.....	1	3					
		Poroowunnum.....	1	2					
		Banacaudoo.....	1	6	**10**	**0**	10	0	Houses are scattered over the whole country. The road good for carts to Eringaloor, thence not so. Soil red. Country undulating.
		Cross the Oorcadavoo and 2 nullahs Walacaud Angady.....	3	4					
		Saliapooram.....	1	4					
		Chicode.....	1	0					
		Nellar.....	1	4					
		Waroor.....	0	6					
		Cross a nullah to Coyoocootoo-oor.....	1	2					
		Arriacode—*b*.....	2	2	**11**	**6**	21	6	300 houses. A good bazar. A Cutwal is stationed here to assist travellers. Country hilly, jungly and cultivated. Houses scattered the whole way. Soil red.
		Pootullum.....	0	5					
		Wakaloor.....	1	4					
		Yerrivotty.....	1	5					
		Cross a bridge to Perravennay..	1	0					
		Palaputty.....	1	0					
		Cross a nullah to **Yeddamunna**—*b*.....	1	7	**7**	**5**	29	3	160 houses. 8 bazars. Country hilly and cultivated in patches with jungle. The river which runs along the left of the road is navigable during and after the rains, thus far until the middle of February, but owing to the rapidity of the current it is arduous.
		Mombat Angady.....	3	5					
		Cross the Trickayoor or Coodarapoya River 150 yards wide..	3	7					

* By water to Arriacode up the Beypoor River which is always navigable is about 35 miles distant. Travellers embark from the Calicut bridge.

FROM CALICUT TO GOONDELPETT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stages. M.	Stages. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Nelamboor**—*b*.	2	0	9	4	38	7	100 houses. 6 bazars. The river is crossed on boats and is navigable to Mombat Angady until about January.
		Neddamoonda	1	2					
		Cross two nullahs to Moodairy	1	5					
		Cross two nullahs to Pullicootoo	1	7					
		Cross a nullah to Neddumpoyi-ace	2	1					
		Yeddacurray—*b*.	2	5	9	4	48	3	A farm belonging to Nelamboor Teroopdad. The large nullahs are crossed in boats. Road impassable by carts.
		Cross Carcoor nullah 40 yards wide	0	5					
		Recross the nullah to Carcoor—*b*	4	4					
		Carcoor Ghaut begins	1	3					
		Carcoor Ghaut ends / **Naudkany**—*b*.	5	1	11	5	60	0	The Ghaut is in very bad order—totally impassable by carts, descents and ascents are considerable, thick jungle and infested by Elephants. A feverish place. The Neilgherries visible.
		Cross a nullah to Road to Gunapuddywuttum	2	2					
		Goodaloor—*b*.	6	6	9	0	69	0	A few huts and shops. Water from a nullah. A market on Thursdays. Peons stationed here to assist travellers.
		Cross five nullahs to Wurrakupoay River	6	6					
		Cross two nullahs to **Karkairy**	2	1	8	7	77	7	5 houses. Travellers should not sleep here. Water abundant from a nullah. A good cart road. Country hilly at first, afterwards flat. Jungle all the way.
Officer Commanding Mysore Division—Bangalore.	Supt. Astagr. Div.—Mysore—under C. in Mysore—Bangalore.	Cross two nullahs to Kakunhulla nullah	3	6½					
		Cross two nullahs to **Bundipoora**—*b*.	4	5½	8	4	86	3	8 houses and a large bazar. Good ground for a Regiment. Tank dries in the hot season. Road good. Country generally flat. Soil black. Jungle all the way.
		Cross three nullahs to *Ungala*	6	2					
		Buswapoora	2	0					
		Wonawuneondy	0	6					
		Cross three nullahs to **Goondelpett**—*b*. & *t*. *s*.	2	3	11	3	97	6	A town and mud Fort. Road good. Ground good and sufficient for 4 or 5 Corps. Water abundant. Country undulating and jungly, particularly at Ungala.

No. 68.

* FROM CALICUT TO GOONDELPETT,

BY THE TAMERCHERRY GHAUT, GUNAPUDDYWUTTUM AND PAIRUMBADDY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stages. M.	Stages. F.	Total Distance. M.	Total Distance. F.	Remarks
O.C. Mal. & Can.—Cannanore—under O. C. M. D.—Bangalore.	Collector of Malabar—Calicut.	**Matapaudoo**	.	.	11	2	11	2	For Remarks vide No. 70.
		Tamercherry Angady—*b*.	.	.	7	6	19	0	
		Poodoopaudy	.	.	7	2	26	2	
		Ascend the Tamercherry Ghaut to **Luckricotah**—*b*.	.	.	3	6	30	0	
		Culpetta—*b*.	.	.	11	0	41	0	

* This road was made by Tippoo for his Guns.

No. 68.

FROM CALICUT TO GOONDELPETT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C. Malabar & Canara—Cannanore—under O. C. Mysore Division—Bangalore.	Collector of Malabar—Calicut.	Cross the Trivelly nullah.....	2	7					
		Cross the Paunly nullah and another to							
		Pooracaud—*b*.....	4	3	**7**	**2**	48	2	10 houses. 4 bazars. Ground in the vicinity. Water from a nullah. Country hilly and very jungly, cultivated near Pooracaud.
		Gunapuddywuttum—*b*.	8	2	**8**	**2**	56	4	(Sultan's battery.) A good bazar here affording excellent supplies. The bungalow is pleasantly situated in an old Redoubt on an eminence. Ground in the vicinity. Country hilly and very jungly. Soil red.
		Tirooneily nullah.....	1	4					
		Vellote.....	1	7					
		Culloor..... / Tirooveneor.....	2	4					
		Cross the Chikka Holay to							
		Yeddatooray..... / Soonga Chowry.....	2	2	**8**	**1**	64	5	A few houses. Ground bad on the steep bank of a nullah. Water abundant. Thick jungle on every side. Country undulating and cultivated in the valleys. Jungly elsewhere.
		Cross the Dooda Holay to							
		Udderagulangoody.....	2	4					
Officer Comg. Mysore Division—Bangalore.	Superintendent Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Cross four nullahs to							
		Sooray nullah.....	4	4					
		Yeracuttay Tank.....	1	5					
		Siddanyken Cuttay.....	3	7					
		Veeruncullaygoody.....	1	1					
		Cross a nullah to							
		Pairumbaddy.....	2	7	**16**	**4**	81	1	20 houses. Ground near the village in the dry bed of a tank with jungle on all sides. Water very good. Road very good with the exception of the first 4 miles. Country very jungly and undulating. Hills on each side.
		Cross three nullahs to Cumpasagaram Tank	1	4					
		Cross a nullah to Cunnaigaulah.....	1	7					
		Cross two nullahs to Mullyanpoora.....	3	2					
		Goondelpett—*b. & t.s.*....	3	0	**9**	**5**	90	6	(To Bungalow.) A large place. Ground good and sufficient for 4 or 5 Corps with abundance of water from a large tank. The road is good, and leads through thick jungle for 3½ miles which extends to the hills on each side. Country flat.

No. 69.

FROM CALICUT TO OOTACAMUND,

BY WATER TO ARRIACODE, SHOLAIKUL, THE KOONDAH, OR SISSIPARA GHAUT, AND THE AVALANCHE BUNGALOW.

O. C. Mal. & Can.—Cannanore—under O. C. M. D.—Bangalore.	Collector of Malabar—Calicut.	From Calicut by the Beypoor River to							
		Arriacode—*b.*—on its left bank.....	.	.	**35**	**0**	35	0	300 houses. A good bazar. A Cutwal is stationed here to assist travellers. They should embark at the Calicut bridge—the river is navigable at all seasons thus far.
		Pootullum.....	0	5					
		Wakaloor.....	1	4					
		Yirrivetty.....	1	5					
		Cross a bridge to							
		Perravennay.....	1	0					
		Palaputtay.....	1	0					
		Cross a nullah to							

FROM CALICUT TO OOTACAMUND—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Yeddamunna**—*b*.....	1	7	7	5	42	5	160 houses. 8 bazars. Country hilly, cultivated in patches. The river which runs along the left of the road at a short distance is navigable during and after the rains until about the middle of February thus far, but owing to the rapidity of the current it is an arduous work to stem it.
		Tiroowaddy.....	2	2					
		Cross Road to Munjairy.....	0	7					
		Ullapaity.....	0	3					
		Poonapalay.....	1	2					
		Cross a nullah to Yariyattoo.....	0	5					
		Wundoor—*b*.....	2	0	7	3	50	0	16 houses. Some ground beyond the village. Country hilly, and latterly very jungly.
		Medapullachairy.....	1	6					
		Purriangaud.....	0	3					
		Cross five bridges to							
		Sholaikul—*b*..... Sissipara Ghaut begins..... Foot of the Neilgherry Hills	8	3	10	4	60	4	Country very jungly.
		Cross a Stream twice and ascend its course.							
		Walakaud—*b*.....	5	4½					
		Cross the same stream six times and ascend its course to the top of the Ghaut at							
		Sissipara—*b*.....	4	7½	11	4	72	0	
		Cross a stream seven times to Baugichuttrum.....	8	7½					
		Cross a stream five times and follow its course to the							
		Avalanche—*b*.....	8	7½	17	7	89	7	
O. C. S. Division—Trichinopoly.	Collector at Coimbatore.	Cross four nullahs to Podoogaloor.....	5	3					
		Nunjenaud.....	1	7½					
		Cross three nullahs to Cowhutty.....	1	5½					
		Ootacamund begins near Mr. Groves' house....	3	1					
		Ootacamund bazar—*p. o.*	1	3	13	4	103	3	

No. 70.

FROM CALICUT TO SERINGAPATAM,

BY TAMERCHERRY, LUCKRICOTAH, MANANTODDY, UNTERSUNTY AND CHUTTENHULLY.

O.C. Mal. & Can.—Cannanore—under O. C. M. D.—Bangalore.	Collector of Malabar—Calicut.	From the centre of the place to Neddaicaoo.....	1	5					
		A dwelling house.....	1	6					
		Matapaudoo.....	7	7	11	2	11	2	10 bazars. Ground in the vicinity. Water from the Tamercherry river which follows the road. Red soil. Country undulating and cultivated.
		Cotoowully Angady.....	2	2					
		Tamercherry Angady—*b*.....	5	4	7	6	19	0	10 bazars. Ground for a Corps. Water still from the river. Soil red. Country hilly with large forest trees and bamboos.
		Cross three nullahs to							

FROM CALICUT TO SERINGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Poodoopaudy**.....	7	2	7	2	26	2	4 houses. Ground available. Soil red. Country hilly, large bamboos and forest trees.
		Tamercherry Ghaut begins...	1	4					
		Ditto ends..	2	2	3	6	30	0	The road up this Pass was once made for Guns, but is now accessible only by cattle. Ground in the neighbourhood. Water from a nullah. Country hilly and jungly.
		Luckricotah—*b*.....							
		Cross three nullahs to Wytairy.....	2	2					
		Cross two nullahs to Vainaud.....	4	6					
		Cross three nullahs to **Culpetta**—*b*.....	4	0	11	0	41	0	10 bazars. Ground for 1 Corps, always water from a nullah, bamboo jungle.
		Punnamurtacotah—*b*...	9	2	9	2	50	2	15 houses. Formerly a Military station. Peishcar's Cutcherry here. The direct road to Manantoddy by the Pagoda is not practicable during October on account of the streams. After November it is open. Elephants abound in these jungles.
		Cross the Cabbany River 100 yards wide to Koopatuttah.....	1	4					
		Collairee Nadoo.....	1	4					
		Cross a River to Yellooraudoo Nadoo.....	2	1					
		Vulloor Ummun Covil.....	1	0					
		Cross two nullahs to **Manantoddy**—*b. & t. s.*...	1	6	7	7	58	1	(Manuntwaddy.) Ground good and sufficient for a Corps 3 or 400 yards South of village, not observable without search. Water indifferent from wells, but good from the river which is a mile off.
		Bawully—*b*.....	.	.	10	2	68	3	This place was formerly the residence of a Rajah.
		Cross the Bawully River							
Officer Commanding Mysore Division—Bangalore.	Supt. Astagram Div.—Mysore—under Commissioner in Mysore.	**Kakuncotah**—*b*.....	.	.	8	2	76	5	For Remarks vide No. 262.
		Untersunty—*b*.....	.	.	13	2	89	7	
		Kurgolah.....	.	.	13	4	103	3	
		Humpapoor—*b*.....	2	6					
		Chuttenhully—*b*.....	8	4	11	2	114	5	
		Mysore—*b. & t. s.*.....	.	.	10	7	125	4	
		Seringapatam—*b. & t. s.*..	.	.	8	7	134	3	

No. 71.

FROM COCHIN TO PAULGHAUTCHERRY,

BY KOTHAPERUMBA-UNGADY, CHAITWA AND TIRTALLAY.

O. C. Southern Division—Trichinopoly.	Resd. in Travancore and Cochin.	Cross a back water to **Nauraka**.....	.	.	6	5	6	5	For Remarks vide No. 72.
		Cross a channel 220 yards wide to **Munnapath**.....	.	.	8	1	14	6	
		Cross Kodungaloor River to **Kothaperumba-Ungady**.....	.	.	8	6	23	4	

FROM COCHIN TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Malabar—Calicut.	Cross a channel to							
		Streenarayana palace	3	0					
		Mudthelogum—*b.*	1	1					
		Peringanum	1	7	**6**	**0**	29	4	Cross the bar to Peringanum. The road for 3 miles through sand and topes. Country open and covered with brushwood. Road good. Ground in the plains between Poothenkaw and Peringanum Cutcherry. Water clear and good from wells.
		Kypamungalum Umbalum	1	6					
		Cannan Colum	1	3					
		Cancathode bridge	1	0					
		Wullapaud	4	5	**8**	**6**	38	2	Country tolerably well cultivated with dry grain. Road sandy. Ground near the pagoda. Water from wells, clear and good.
		Wuddanapully	3	2					
		Thirtalathaver Umbalum	1	7					
		Cross a channel to							
		Chaitwa—*b. & t. s.*	2	5	**7**	**7**	46	1	Ground for many Corps on the side of the backwater and bungalow. Well water good. Road sandy, lined with Cashew trees. Dry grain cultivation on either hand.
		Cross the Chaitwa River	1	4					
		Salt Godowns	0	6					
		Valancaud	1	2					
		Chowkaud	0	2	**3**	**6**	49	7	100 houses. 40 bazars. Fort deserted. Road sandy and closed with Cocoanut topes.
		Road to Calicut	0	6					
		Poothunvaily	1	6					
		Choolpuram	0	7					
	Rd. in Trav. and Cochin.	Boundary	1	0					
		Arthaut paurae	0	7					
		Kunnakolum Kurray pettah	0	5					
		Kukkaud—*b.*	1	3	**7**	**2**	57	1	200 houses. 20 Bazars. A Goonta. Ground on the heights near the bungalow. Well water good. Country partially cultivated. Road uneven to Kunnakolum Kurray which is a large Syrian Christian village.
		Kutnaud—*b.*	6	6					
		Nundyancode	1	1					
		Kodanaud	1	2					
		Mulutur	1	1					
		Tirtallay—*b.*	0	4	**10**	**6**	67	7	A small place. Country well cultivated with paddy. Road lined with trees. Ground on the bank of the river.
		Cross Ponany River to							
		Puttamby—*b.*	4	1					
O.C.S.Div.—Trichinopoly.	O.C.M.&C.under O.C.My.Dv.Ban.	**Vaniencolum**—*b.*	10	7	**15**	**0**	82	7	For Remarks vide No. 235.
		Luckricotah—*b.*	8	6					
	Collector of Malabar—Calicut.	**Muncurray**	3	5	**12**	**3**	95	2	
		Cross the Ponany River and Poodoo River to							
		Paulghautcherry—*b. & t. s.*	.	.	**11**	**5**	106	7	

N. B.—This is the road to be taken from December to the end of March, when the Jungles by the shorter road via Trichoor are considered feverish. The steps necessary to be taken by a traveller proceeding by this route are as follows. Apply to the fiscal at Cochin for Cabin boat with 8 or 10 rowers, in which if the traveller start at 5 P. M. he will usually arrive at Chaitwa distant about 50 miles by 5 or 6 A. M. the next day. Here he will find a bungalow and a set of bearers (to be applied for some days previously to the Collector of Malabar) they convey him to Tirtallay 21¾ miles, where there is a good bungalow. At this place a fresh set of bearers should be posted, if travelling dak to Paulghautcherry, otherwise he can proceed by two easy stages by Luckricotah bungalow, and thence to Paulghautcherry.

No. 72.

FROM COCHIN TO PAULGHAUTCHERRY,

BY KOTHAPERUMBA-UNGADY, TRICHOOR AND ALATOOR—ALSO BY BACKWATER AS FAR AS TRICHOOR, (Vide Note.)

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Resident in Travancore and Cochin—Trevandrum.	From the Flag Staff							
		Cross water to							
		Vypen Chowky	1	0					
		Mukalwuttum	1	0					
		Auliacul	0	3					
		Umblum	0	4					
		Tekka Maulipooram	0	4					
		Maulipooram	1	0					
		Nauraka	2	2	6	5	6	5	From Cochin cross the bar in boats three furlongs to Vypen—the road over the sandy beach—right closed with Cocoanut trees. Ground near the Roman Church in a heavy sand. Water brackish from ponds and wells.
		Noyar Umbalum	2	6					
		Cross a channel 220 yards wide to	1	6					
		Koluculoy Kholagum	1	2					
		Pullipooram							
		Aiacottah or Munnapath	2	3	8	1	14	6	Bazars. Road through Aiacottah the old Travancore lines—on the right the road is close with Cocoanut trees, through heavy sand. Ground N. of the bazars of Munnapath on a sandy plain. Water from ponds and wells.
		Cross Kodungaloor River to N. bank	3	0					
		Jyecode Moorey	1	0					
		Vudduthode Cama-Moorey	2	0					
		Pudthenettray	1	5					
		Boundary—a Palace	1	0					
	C. of Malabar—Calicut.	**Kothaperumba-Ungady** Road to Calicut	0	1	8	6	23	4	Bazars. Road through sand.
		Backwater W. bank	1	0					
		Cross backwater	1	1					
	Resident in Travancore and Cochin—Trevandrum.	Cross a bridged nullah to Mudduwumputt	4	7½					
		Cross three bridged nullahs to Jirrinjalagoody	1	3½					
		Cross a nullah to							
		Mapranum—*b.*	2	0½	10	4½	34	½	Country highly cultivated with paddy and closed with Cocoanut trees and gardens. Road intersected by numerous nullahs, crossed by wooden bridges. Ground near the bungalow. Water from wells and rivulets.
		Vettinoorkaw Umblum	1	4					
		Cross the Kurwanoor River	0	4					
		Cross a bridge to Ooragum	2	0½					
		Large Pagoda	0	6					
		Cross a bridge to Ocloor	4	5					
		Trichoor—*b.* (Barracks)	2	2	11	5½	45	6	Supplies abundant. A Detachment station. Well and river water. Country open, cultivated and partly enclosed and very healthy. Ground E. of Commanding Officer's quarters. Road good, lined with avenues. The river is 90 yards wide.
		Ooloorcurray	2	5					
		Millakurray	2	1					
		Bridge and nullah	3	4					
		Putticaud—*b.*	0	7	9	1	54	7	A bazar. River, tank and nullah water. Road rugged and stony. Country open for 2½ miles, some paddy cultivation thence on heights through jungle—open and descends into fields near Putticaud. Ground near the bungalow.
		Cross a nullah to Coodratode nullah	2	6					
		Vulkum paurae	0	4					
		Koodran Pass	0	5					
		Ditto Summit	0	1					
		Cross Shoorey River	0	4					
		Cross a bridged nullah to							

FROM COCHIN TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Malabar—Calicut.	**Wurkuncherry**—*b.*	7	4	12	0	66	7	A large bazar and Custom house. Supplies of every description. River water. Road not practicable by carts, it passes through 3 miles of thick forest and crosses a high range of hills—fever is prevalent in the Putticaud jungle particularly in April, May, part of June and November. The Koodran Pass is rugged, descent of 250 yards long. Ground on the height N. of the village. Wells and tanks.
		Unjymoorty Pagoda	2	7					
		Cantacherry	1	5					
		Chalikurray	1	3					
		Alatoor—*b. & t. s.*	0	4	6	3	73	2	A large and well supplied bazar. A large nullah and wells. Road good and passable by bandies. Country open, cultivated and very healthy. Ground E. of village.
		Cross Colangode River	1	5					
		Cross Kooliman nullah	2	1					
		Road to Meenkurray	4	1					
		Cross Cunnanoor nullah	0	7					
		Cross a deep nullah	1	1					
		Ponani River S. bank	1	1					
		Ditto N. bank	0	1					
		Road to Tirtalla	1	2					
		Paulghautcherry Fort Gate—*b. & t. s.*	1	5	14	0	87	2	A Military Cantonment and large fort and pettah. The country in this stage is open with much paddy cultivation intervening. Road intersected by many nullahs, but on the whole is a very good one for light detachments moving rapidly without guns or other carriage.

N. B.—During the Monsoon, from June to October, travellers can proceed at once from Cochin to Trichoor by water in the usual Cabin boat. The landing place being within ½ a mile of the Town. A set of bearers should be in readiness at Trichoor (to be applied for to the Dewan of Cochin) and it is usual for travellers to start on their journey hence about daylight, as the bearers do not like passing through the jungle at night at the risk of meeting wild Elephants which abound in these parts, and are very troublesome. Leaving Trichoor at 4 A. M., the traveller will reach Wurkuncherry bungalow (21 miles distant) between 11 and 12 o'clock, and the same bearers will after a short halt here carry him on to Paulghaut by daybreak next morning.

No. 73.

FROM COCHIN TO TIRTALLAY,

BY MUNNAPATH AND TRICHOOR.

Officer Commanding Southern Division—Trichinopoly.	Res. in Travancore and Cochin—Trevandrum.	Cross a backwater to **Nauraka**	.	.	6	5	6	5	For Remarks vide No. 72.
		Cross a channel 220 yards wide to **Munnapath**	.	.	8	1	14	6	
	Col. of Malabar—Calicut.	Cross Kodungaloor River to **Kothaperumba-Ungady**	.	.	8	6	23	4	
		Cross a backwater to							

No. 73.

FROM COCHIN TO TIRTALLAY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Resident in Travancore and Cochin—Trevandrum.	**Mapranum**—*b*.....	.	.	**10**	**4½**	34	½	For Remarks vide No. 72.
		Cross Kurvanoor River to **Trichoor**—*b*.....	.	.	**11**	**5½**	45	6	
		Kunnakolum ..... **Kurray Pettah**	.	.	**14**	**0**	59	6	A large Syrian Christian village. Ground very good on a rising spot. Road very good mostly broad and well sheltered—bridges on nullahs.
	Col. of Malabar—Calicut.	Kukkaud—*b*.....	1	3	.	.	.	.	For Remarks vide No. 71.
		Tirtallay—*b*.....	10	6	**12**	**1**	71	7	

No. 74.

FROM COIMBATORE TO OOTACAMUND,

BY GOODALOOR AND THE COONOOR PASS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	From the Jail to The Town ends and road to Bowany.....	0	4					For Remarks vide Nos. 238 and 318.
		Cross two nullahs to Chunganoor.....	2	5					
		Cross three nullahs to Toodialoor.....	3	2					
		Cross two nullahs to Narrynykenpallium	1	7					
		Cross four nullahs to Pairnykenpallium..... **Goodaloor**—*b*.....	3	4	**11**	**6**	11	6	
		Curramadaay.....	7	0					
		Mettoopallium—*b. & t. s.*	4	0	**11**	**0**	22	6	
		Cross the Bowany and Cullar Rivers and ascend the Ghaut to **Coonoor**—*b. & t. s.*.....	.	.	**14**	**2**	37	0	
		Ootacamund—*p. o*.....	.	.	**10**	**2**	47	2	

No. 75.

FROM COIMBATORE TO OOTACAMUND,

BY METTOOPALLIUM AND KOTERGHERRY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector at Coimbatore.	**Goodaloor**—*b.*	.	.	**11**	**6**	11	6	
		Mettoopallium—*b. & t. s.*	.	.	**11**	**0**	22	6	
		Sunnamullay near the Bowany River	1	0					
		Bottom of the Pass	1	4					
		Seerul	2	0					
		Cross six nullahs to Juttapullum	2	2					
		Cross six nullahs to Jackanairy	3	4					
		Cross two nullahs to **Kotergherry**	1	4	**11**	**6**	34	4	The road is impracticable for wheeled carriages all the year.
		Nundicowndenoor	1	6					
		Cross two nullahs to Kellia—*t. s.*	3	4					
		Honnatala	1	1					
		Cumbutty	1	5					
		Maucully	0	6					
		Tommanhutty	0	3					
		Ootacamund—*p. o.*	5	5	**14**	**6**	49	2	

No. 76.

FROM COIMBATORE TO OOTACAMUND,

BY GOODALOOR, THE SIROOMOGAY GHAUT AND KOTERGHERRY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector at Coimbatore.	**Goodaloor**—*b.*	.	.	**11**	**6**	11	6	For Remarks vide No. 238.
		Yellagunpallium	12	2	.	.	.	.	
		Uddewarum—*b.*	3	1	**15**	**3**	27	1	The Road from Uddewaram to Ootacamund is impassable for wheeled carriages in all seasons. Hills on each side covered with thick forest trees. Water plentiful all the way from nullahs.
		Siroomogay Ghaut begins	1	2					
		Nelly Timmum	1	1					
		Coonjoo Punnay	2	0					
		Seerul	1	2					
		Cross six nullahs to Tuttapullum	2	2					
		Juckanairy	3	4					
		Cross two nullahs to **Kotergherry**—*t. s.*	1	4	**12**	**7**	40	0	
		Ootacamund—*p. o.*	.	.	**14**	**6**	54	6	

No. 77.

FROM COIMBATORE TO OOTACAMUND,

BY THE SOONDAPUTTY PASS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Sn. Div.—Trichinopoly.	Collector at Coimbatore.	From the North West point of the Town to Poodoor	2	3					
		Yeddyenpallium	1	3					
		Cunwye-pallium	2	0					
		Cross a nullah to Papoonykenpallium	1	2					

FROM COIMBATORE TO OOTACAMUND—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector at Coimbatore.	Cross a nullah to							
		Tautaucum	2	2	**9**	**2**	9	2	
		Runganadapooram	2	0					
		Cross the Annakutty Pass to Chemboogoondy	4	0					
		Cross a nullah to							
		Annakutty	2	0	**8**	**0**	17	2	
	Malabar.	Cross two nullahs, the last the Boundary	1	2					
		Cross a nullah to							
		Alungundy	1	3					
		Gopinairy	1	5					
		Cross a nullah and a hill a mile long to							
		Soondaputty	3	7					
		Cross the Bowany River	0	1					
	Collector of Coimbatore—Coimbatore.	**Soondaputty**	0	2	**8**	**4**	25	6	
		Cross the Moolly River	2	0					
		Foot of the Soondaputty Ghaut	0	3					
		Head of the Ghaut	5	1					
		Soondacare—*b.*	0	3	**7**	**7**	33	5	The Ghaut is very difficult and quite impracticable for wheeled carriages and so is the greatest part of the road to Ootacamund.
		Munjacumba	2	6					
		Bungalow	0	6					
		Keyloor	0	4					
		Cross a nullah	2	2					
		Cross a nullah	0	2					
		Vaulacoray	1	6	**8**	**2**	41	7	
		Cross a nullah to Cullaicoray	2	0					
		Cross a nullah to	0	2					
		Bund of a Tank	4	0					
		Ootacamund—*p. o.*	2	3	**8**	**5**	50	4	

No. 78.

FROM COIMBATORE TO THE HASSANOOR GHAUT,

BY DANY-KENCOTAY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector at Coimbatore.	**Goodaloor**—*b.*	.	.	**11**	**6**	11	6	For Remarks vide No. 238.
		Siroomoogay—*t. s.*	.	.	**13**	**0**	24	6	
		Dany-Kencotay	.	.	**10**	**1**	34	7	
		Kooyenoor	2	0					
		Cross two nullahs to Poongar	1	3					
		Cross a nullah to							
		Cassipallium	0	2					
		Pukairtoorye	0	6					
		Cross the Bowany River to Cotamungalum—*b.*	0	3					
		Road S. to Pooliamputty	1	5					
		Cross three nullahs to Armapallium	2	5					
		Cross Bennary nullah to							

FROM COIMBATORE TO THE HASSANOOR GHAUT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. S. Div. Trichinopoly.	Collector at Coimbatore.	**Bennary Ummun Coil**	1	0	**10**	**0**	44	7	A Cart road.
		Cross a nullah / Hassanoor Ghaut begins	2	0					
		Cross two nullahs to / Degatimmum / Top of Ghaut	6	6					
O. C. Mysore Div. Bangalore.		Cross a nullah to / Cotipallium	2	7					
		Hassanoor	0	4	**12**	**1**	57	0	A Cart road. Not yet open for Troops (1852).

No. 79.

*FROM CUDDAPAH TO NELLORE,

BY NUNDIALUMPETT, BOODAWAIL, THE DORANAUL PASS, OOPULPAUD AND DOVOOR.

Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
		To the end of Pettah	1	1½					A large place. Water from the river. Ground good. Road indifferent. Soil varies from black to red. Country level to the river, bad for wheel carriages in rainy weather.
		Cross the Ryahwunka	1	0					
		Naicnapully	0	7½					
		Chinnoor (begins)	2	6					
		Ditto (ends) / Pennaur River right bank	0	3¾					
		Cross an Island to / Pennaur River left bank	0	7					
		Kotapully	1	2¼					
		Cross three nullahs to / Koomarpully	3	0					
		Cross the Wolkelair River to	1	½					
		Cazeepett	0	3	**12**	**7**	12	7	Ground high and good, but stony. Water always sufficient for 2 Corps from the river which is subject to freshes from June to December. Village large—the Pennaur has one steep bank and a heavy sandy bed—boats procurable during the rains. Road bad especially after the rains. Soil reddish. Country level and cultivated.
		Cross Walkola nullah / Pooloor	1	3					
		Bojeereddipully	1	2					
		Mootrajahpully	1	0					
		Wulkola nullah cross twice to / Peddashettipully	2	0					
		Nundialumpett	0	3	**6**	**0**	18	7	A large village with a fort. Ground for 2 Corps. Water from the Wulkola nullah and wells. Road generally indifferent. Soil black. Country open and flat, the jungle increases as the road approaches the hills.
		Wurradeiapully	1	3					
		Toowapully	1	3					
		Jainramurrum	0	7					
		Busswapooram	0	7					
		Cross two nullahs to							
		Woottimurragoo	3	6	**8**	**2**	27	1	Small village. Forage abundant. Ground stony, enough for 1 Corps. Water from a nullah and wells. Road to Toowapully smooth. Soil red and black, afterwards it becomes rough and narrow, through a wild jungly country, hills close on each side. Country carts traverse this road.
		Pass a Ghaut to / Agraharum	1	5					
		Cross a nullah to / Kouarauzoopully	3	3					
		Cross a nullah to / Golapully / Nundipully	1	1					

* Between Cuddapah and Nellore there is a shorter route thus: SIDHOUT—3 10-2¼—KOTAPAUD 11-3. Tope and well near YEPPERAL 11-3. OOPULPAUD 8-4: and so on as above. But the road is a very bad one at present, totally impracticable for Cart traffic. It passes between hills and frequently crosses the Pennaur river. It is in contemplation to put it in good order.

FROM CUDDAPAH TO NELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Cross a nullah and the *Suglair River* to Chennumpally	1	7					
		Cross two nullahs to							
		Boodawail—*t. s.*	1	6	**9**	**6**	36	7	A large place, and Cusbah of a Talook. Ground for 2 Corps. Supplies abundant. Water from a large tank which irrigates a great extent of land. The road through the Pass is rough and stony and through jungle, thence it is generally indifferent being still stony. Soil red. Country cultivated in places, the Suglair has steep banks of soft soil.
		Murrakulwareepully	1	6					
		Cross Parental Pass to							
		Gopawerrum	2	6	**4**	**4**	41	3	A moderate sized village. Space for 1 Corps. Forage abundant. Road stony and indifferent and the country jungly, the Pass is not very difficult for carts, it is inconvenient on account of loose stones—near Gopawerrum the country is wild and uneven.
		Pedda Bolapully	2	6					
		Cross a nullah to							
		Choultry and tree beginning of Doranaul Pass	1	0					
		End of Pass	4	5					
		Cross small nullahs to							
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Goontanelpaur**	2	7	**11**	**2**	52	5	A small place. Space for 1 Corps. Supplies and forage. Water from a nullah and wells. Road to the foot of the Pass indifferent. Soil varying. Country partly cultivated. The Pass itself has no perceptible ascent or descent. It is merely a winding road among hills and thick jungle, sometimes narrow and always stony and very bad for bandies. It has been marched by Troops with Followers. Soil red.
		Cross a nullah to							
		Nayenapully	1	1					
		Kotahpully	2	3½					
		Laporalpully	0	5½					
		Kummapully	1	1					
		Kistnumrauzpully	1	2					
		Pattulahpully	2	6½					
		Oopulpaud	2	2½	**11**	**6**	64	3	A small village. Ground—and water from the Pennaur river for any force. Supplies procurable from the neighbouring villages. Road bad for bandies in some places, a defect which could easily be rectified to make it good for every purpose. Soil red, and black. Country generally cultivated. The other road to Cuddapah, via Sidhout, joins near to this.
		Nuddigoorapaudoo	1	7					
		Streenevassapooram	2	1					
		Lingumeotah	1	2					
		Cross a nullah to							
		Iska Daiwurpully	2	7	**8**	**1**	72	4	A moderate sized village. Water from the Pennaur river. Road good. Soil sandy. Ground for 1 or 2 Corps.
		Raiwoo	3	2					
		Iskapully	1	0					
		Cross a nullah to							
		Bundampully	1	7					
		Mausigiwareepully	1	0					
		Caungoorpully	0	7					
		Puttaipaudoo	2	3	**10**	**3**	82	7	50 houses.
		Apparaydoopallium	1	0					
		Veerlagoodeepaud	2	3					
		Cross Boggairoo River to Mhymaloor	1	5					
		Cross a nullah to							
		Colagotlah	0	5	**5**	**5**	88	4	Small village on the left bank of the Pennaur river. Ground in the neighbourhood. Country open. Road good. Soil sandy.
		Nuddootettoo agraharum	1	4					
		Cross a nullah to							
		Soorapallium	1	7					
		Cross two nullahs to							
		Sungum—*t. s.*	1	1					
		Cross a nullah to							
		Padawatipallium	3	3					
		Cross a nullah to							

FROM CUDDAPAH TO NELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Dovoor**	3	1	**11**	**0**	99	4	A large village. Water from the river and a tank. Ground in the neighbourhood. Country open. Road sandy and good.
		Cross a nullah to Chellamapallium	4	5					
		Cross a nullah to Daumaramadoogoo	2	6					
		Rungapooram	2	5					
		Cross one nullah to Pennaur River left bank	1	5					
		Ditto right bank	0	4					
		Nellore Fort Gate—*b. & p. o.*	0	4	**12**	**5**	112	1	A large place. A Civil and Military Station. Country open and highly cultivated, several large topes of mango trees in all directions, road over high, but sandy soil.

No. 80.

FROM CUDDAPAH TO ONGOLE,

BY GOPAWERRUM, NAIRAWADAH AND LINGASAMOODRUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Cross the Pennaur River to							For Remarks vide No. 79.
		Cazeepett	.	.	**12**	**7**	12	7	
		Nundialumpett	.	.	**6**	**0**	18	7	
		Woottimurragoo	.	.	**8**	**2**	27	1	
		Cross the Suglair River to							
		Boodawail—*t. s.*	.	.	**9**	**6**	36	7	
		Gopawerrum	.	.	**4**	**4**	41	3	
		Pedda Bolapully	2	6					
		Cross a nullah to Choultry and Tree beginning of the Deranaul Pass	1	0					
		End of Pass	4	5					
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Yennigapully**	0	7	**9**	**2**	50	5	Ground good near the village sufficient for 1 Corps. A small village. Water plentiful. Road to the foot of the Pass indifferent. Soil varying. Country partially cultivated—the Pass has no perceptible ascent or descent, it is merely a winding road among hills and thick jungle sometimes narrow and always stony, and very bad for bandies; it has been however marched by Troops and Followers. Soil red.
		Cross Joowulgoonta nullah to Bapunpully	3	0					
		Cross Bogy River to Sunjeeweerazoopully	3	5					
		Cross Veeragunty River to							
		Timmapallium	1	3	**8**	**0**	58	5	A small village. Ground good E. of it and near a large tank, sufficient for 1 Corps. Road better than last stage but still rocky with a little jungle. Soil dry.
		Cross the Chairipoodoo nullah Nundepaud	3	6					
		Cross two nullahs to Chintulgoontah	2	1					
		Doodaloor	3	6					
		Lutchmipooram	1	4					
		Nairawadah Wotapallium	2	4	**13**	**5**	72	2	A large village. Ground very good E. of it sufficient for 1 Corps. Road stony and bad. Water abundant from tanks close to the Ground. Country rocky and barren.
		Cross the Chintal and Lote nullahs to							

FROM CUDDAPAH TO ONGOLE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	Cotapettah Agraharum	3	6					
		Cuttoopuddipallium	1	0					
		Jennargooroopooram	2	4					
		Cross the Pulla nullah to							
		Chaukulgoonta	1	3					
		Sullagiricullah	1	4					
		Cross Mulla nullah to							
		Gareemanapentah	2	0	**12**	**1**	84	3	A good sized village. Ground very good 2 furlongs E. of it sufficient for 2 Corps. Water from tanks close at hand. Road stony and bad. Dry soil. Country flat and well cultivated.
		Yerrapullay	3	7					
		Mewripallium	0	7					
		Cross the Yengoonagootta nullah thrice to							
		Murrigoontah	3	7	**8**	**5**	93	0	A small place. Ground high and good but very confined when the crops are uncut. Water from the river. Soil dry and road good. Country flat and well cultivated.
		Cross the Mauny River to							
		Boorrawarripallium	1	6					
		Cross Maulagoontah nullah to							
		Lingasamoodrum	4	7					
		Timmareddipallium	1	2					
		Cross a dry nullah							
		Muggaroo-ukkapallium	2	3					
		Cross the Putty nullah to							
		Oopalapaudoo	2	1	**12**	**3**	105	3	A small place. Ground good near the village sufficient for 1 Corps. Water plentiful from tanks close at hand. Soil black and road very bad in rainy weather. Country well cultivated.
		Cross the Domul River to							
		Poolareddipallium	1	5					
		Cross the Putty nullah to							
		Ippagoontah	3	6					
		Poulleoor	3	4					
		Cross Kotichul River to							
		Oopulladinnay	3	6	**12**	**5**	118	0	Ground tolerable near the village in a tope of trees. Water from the river. Soil black and very bad in wet weather. Country cultivated.
		Pullaur River right bank	0	4					
		Ditto left bank	0	3					
		Kaumyapully	0	4					
		Pallium	2	7					
		Illawarray	1	7					
		Kotumby	1	4					
		Peroonduppy	2	2					
		Cross the Moosy River to							
		Mittapaudoo	1	0					
		Poottoor	1	4	**12**	**3**	130	3	A good sized village. Ground near it. Water scarce for a large body close to the ground from a tank. Soil black. Road very bad in wet weather. Country flat and well cultivated.
		Cross Yennakul River to							
		Korinjaidoo	2	6					
		Sareddipallium	3	1					
		Cross a dry nullah to							
		Maootipallium	3	5					
		Keddalagoontah	0	4					
		Ongole Fort—*b. & t. s.*	1	2	**11**	**2**	141	5	A Civil and Military station. Ground near the Fort. Water plentiful. Road very bad in wet weather. Soil black. Country flat and well cultivated.

No. 81.

FROM CUDDAPAH TO KURNOOL,

BY DOO-OOR, NUNDIAUL, GURRAIMULLAH AND GARDIMUDDAGOO.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector at Cuddapah.	Cross the Pennaur River to							For Remarks vide No. 83.
		Cazeepett	.	.	**12**	**7**	12	7	
		Chintagoontah	.	.	**10**	**3½**	23	2½	
		Doo-oor	.	.	**5**	**6**	29	½	
		Chakulmurry—*t. s.*	.	.	**9**	**1**	38	1½	
		Palusagarum	.	.	**12**	**7½**	51	1	
		Cross the Wolkelair River to							
		Yeeragoontla	.	.	**11**	**6½**	62	7½	
		Nundiaul—*t. s.*	.	.	**15**	**3**	78	2½	
		Gurraimullah	.	.	**14**	**5**	92	7½	
	Agent to the Governor of Fort St. George—Kurnool.	Tulmoorpy	3	1¾					
		Cross Coondoo River twice to							
		Jellakanoor	3	3¾	**6**	**5½**	99	5	Ground tolerable in dry weather. Water from the Coondoo river. Village small. Road generally good during the dry season. Soil often changes from black to sandy. Country open on the right and cultivated. Hills 4 miles to the left.
		Cross two nullahs to Cazeepett	2	4					
		Twice cross Coondoo River							
		Daiwunoor	2	5					
		Gooripandoo	1	2½					
		Bunnoor	1	0					
		Ascend a Pass	4	6½					
		Descend ditto	1	5½					
		Cross a nullah to							
		Gardimuddagoo	0	2	**14**	**1½**	113	6½	A large place. There is but little good ground near this, being surrounded by hills and jungle. Road good, except at the Pass which is not however steep, though narrow and stony. Soil chiefly black. Country open and cultivated with dry grain.
		Pass among hills And cross a nullah	2	1¾					
		Kaderabad	1	6½					
		Bank of a large tank	1	4¾					
		Cross a rocky nullah	1	4½					
		Cross Hindry River	1	5½					
		Kurnool begins	0	1					
		Kurnool Fort South gate—*b. & p. o.*	0	7	**9**	**7**	123	5½	A large Fort and Pettah. A Civil and Military station. Road very stony and for the first 4 miles through hills and jungle, a fine nullah to its left. Soil in general a thin mixture of black mould and sand. A large and populous town, having a well built Fort, garrisoned by a Regiment.

No. 82.

FROM CUDDAPAH TO GUNTOOR,

BY BORMAWILLAH, CUMBUM AND INNACOONDAH.

O. C. Ceded Districts—Bellary.	Collr. of Cuddapah—Cuddapah.	To the end of Pettah	1	1½					A large place. Water from river. Ground good. Road indifferent. Soil varying from black to red. Country level to the Pennaur, bad for wheel carriages in rainy weather.
		Cross the Ryahwunka	1	0					
		Raienapully	0	7½					
		Chinnoor begins	2	6					
		Ditto ends Pennaur River right bank	0	3½					
		Cross an Island to							

No. 82.

FROM CUDDAPAH TO GUNTOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Pennaur River left bank	0	7					
		Kotapully	1	2½					
		Cross three nullahs to Koomarpully	3	0					
		Cross Wolkelair River to	1	½					
		Cazeepett	0	3	12	7	12	7	Ground good and high but stony. Water always sufficient for 2 Corps from the Wolkelair river which is subject to freshes from June to December. Village large. The Pennaur has one steep bank and a heavy sandy bed, boats procurable during the rains. Soil reddish. Country level and cultivated. Road bad especially after rain.
		Annaloor	3	4					
		Parnapaud	2	6					
		Wunnipentah	3	7	10	1	23	0	A large place. Ground high and stony sufficient for 2 Battalions. Water from wells and nullah adjacent.
		Agraharum	1	1					
		Cross the Kondawagoo	0	3½					
		Moosulnaidoopully	1	4½					
		Mootooreddipully	1	7	5	0	28	0	Ground very stony. Water good. Village of good size. Road stony and bad. Soil red. Country becomes hilly and jungly.
		Gowinda naidoopully	0	7					
		Yaitadoogoo Ghaut begins	1	2					
		Ditto ends	1	4					
		Soongermetta chowry	0	2½					
		Jumbooly wagoo cross	1	3½					
		Umbawurrum / Kancherrapettah	1	2					
		Cross Ragerrawunka to	1	6½					
		Umbawumpully	0	5½	9	1	37	1	Ground good and sufficient for 2 Corps. Water plentiful. Village of good size. The Ghaut is easy to pass, though the road the whole way, is bad and stony. The hills are close on each side of the Ghaut. The country afterwards opens and the jungle decreases. Soil generally red.
		Cross three nullahs to Wunkamurry	3	0					
		Suggelair River cross	0	½					
		Cross two nullahs to Poolewairoo	2	0					
		Cross a nullah to Narasingapully	1	4½					
		Cross a nullah to Rungasamoodrum	0	7					
		Bormawillah	2	1	9	5	46	6	Ground very good, South of Fort. Water good but rather scarce. A large place and Fort. Road indifferent, black soil predominates in this march. The Suggelair is always fordable excepting from July to January, its banks are steep. Country open and cultivated sometimes stony and broken.
		Cross three nullahs to Markapooram	2	3					
		Cross two nullahs to *Chintalpully*	1	2					
		Kotaputtipully	1	4					
		Bytneemaripully	2	5					
		Cross two nullahs to *Jillalah*	1	5					
		Boorgamanipully	4	1					
		Cross two nullahs to							
		Ullinuggrum	1	7	15	3	62	1	Ground high and very good South of Fort. Village moderately large. Water from bowries and a nullah adjacent. Road for the first 3 or 4 miles clayey, remainder stony. Soil red. Hills near on the left. Country wilder, more broken and stony. Jungle near the road.
		Cross four nullahs to Komarole	5	4					
		Cross two nullahs to							
		Nullagoontla	4	5	10	1	72	2	Ground good ½ a mile from village. Water from a nullah and bowries. Village small. Road good. Soil red. After leaving the hills the country is flat and open with many nullahs and tanks. Cultivation all the way.
		Ukyapully	2	2					
		Poteepully	0	6					
		Tadicherlah	1	2					
		Cross three nullahs to Penchikulpaudoo	4	3					

FROM CUDDAPAH TO GUNTOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Mochagoondum**	1	3	10	0	82	2	Ground on the left for 2 Corps. Water abundant. Supplies from the neighbourhood. Village of moderate size. Road indifferent, here enters a valley. Soil red. Jungle at the bases of the hills.
		Cross four nullahs to							
		Poosullapaudoo	3	4					
		Cheticherlah	2	1					
		Bestawaripettah	1	6					
		Join the Cuddapah Road / Cross the Peddawunka	0	4					
		Cross the Goondlacumma River.	0	4½					
		Cumbum Fort	1	0					
		Cumbum Pettah centre —*f. s.*	0	6½	10	2	92	4	The best ground for a large force is a mile South of the Goondlacumma river. A large town and detachment station. Road rough and stony, but good as the town is approached—for a small detachment the parade ground within the Fort is used. Hills close on each side of road. The Goondlacumma is crossed by a bridge.
		Kundalapon	2	6					
		Cross a nullah to							
		Lunjeecotah	2	3					
		Cross a nullah to							
		Bondulpaudoo	2	2					
		Goondlacumma River Cross	0	2					
	Collector of Nellore—Nellore.	**Turlapaudoo**	3	2	10	7	103	3	Ground good East of village which is large and well supplied. Water from tanks and bowries. Road good all the way excepting at one or two places near Cumbum where it is rugged. Country flat and well cultivated. In the rainy season the road by the ford of Boputpully should be adopted.
		Soorapully	4	0					
		Cross a nullah to							
		Serrapooreddipully	0	5					
		Kundiwarripully	1	2					
		Vencatapooram	1	6	7	5	111	0	Ground tolerably good near a tank. Village small. Road generally bad after rain. Soil red. Country cultivated and flat with one or two undulations.
		Potulpaudoo	5	5					
		Cross a nullah to							
		Gudjulcoondah	0	6					
		Cross Gudjulair River	0	3					
		Yinlacherroo	5	6	12	4	123	4	Ground for 4 Corps, South West of village on high ground. Water from tanks and bowries. Village of moderate size. Road generally good. Soil soft in places and in others red and stony. Country flat and cultivated. Isolated ridges of rocky hills in sight.
		Narrasimmawunipallium	2	3					
		Cross a nullah to							
		Yerrapallium	1	6					
		Doonacoondah	2	5					
		Poatlapaudoo	1	4	8	2	131	6	Ground and water good. Three large tanks in the vicinity. A moderate sized village. Road generally good. Soil red and sometimes soft. Country level with much cultivation.
		Cooreschaidoo	3	0					
		Cross a nullah to							
		Venkyapallium	1	5					
	Collector of Guntoor—Guntoor.	Cross four nullahs to							
		Chintalcherroo	2	7	7	4	139	2	Ground high and very good, West of village which is small. Water from tanks, 2 nullahs and wells. Road generally good. Soil red in places soft and bad during the rains. Country flat and cultivated.
		Cross two nullahs to							
		Eyinawoalloo	4	4					
		Goondlacumma River right bank	1	1					
		Ditto left bank.	0	2					
		Cross Cheekut nullah to							
		Cheekutikulpallium	0	6					
		Cross Pusepal nullah to							
		Innacoondah East gate—*b. & t. s.*	4	4	11	1	150	3	Ground for 6 Corps, North of town and also East of it. A large and populous place. 4 tanks with 4 or 5 months water—the banks of the river are steep bed of clay and very deep. Road good. Soil red. Country flat and cultivated.
		Nagariddypully	1	2					
		Cross two nullahs to							
		Kishnamarajoopully	1	1					
		Cross a nullah to							
		Bodasembodipallium	1	4					
		Canamarlapoody	1	5					
		Cross a nullah to							
		Savillapooram	1	0	6	4	156	7	Ground good on the banks of a nullah. W[ater] bad.
		Vallooporoo	4	7					

FROM CUDDAPAH TO GUNTOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Guntoor—Guntoor.	Cross three nullahs to							
		Toormillah	4	0	**8**	**7**	165	6	Ground good. 6 bazars.
		Cross Madras Road	1	1					
		Vippurlapully	2	6					
		Cross the Pindimungalah nullah to Moonwakah	1	2					
		Cross a nullah to Vikoorty	2	2					
		Nursarowpettah—*t. s.*	3	4	**10**	**7**	176	5	Ground high and good. A large village the residence of a Zemindar.
		Cross a nullah to Joanulguddah	2	1					
		Sautloor	2	7	**5**	**0**	181	5	Ground and water good. 8 bazars. Water from wells.
		Cross a nullah to Mairikaipoody	3	5					
		Cross a nullah to Noodrapaudoo	2	5					
		Cross two nullahs to Feringipooram	3	7					
		Cross two nullahs to							
		Yabaloorpaudoo	2	1	**12**	**2**	193	7	Ground bad. Water good from a tank.
		Perricherlah	4	2					
		Nullapaudoo	2	7					
		Guntoor Fort—*b. & p. o.*	4	2	**11**	**3**	205	2	(Goontoor.) Ground West of town of black soil bad in rainy weather. Water plentiful and good from tanks and wells. There is space in the middle of the Pettah but it is confined. This is a Civil and Military station.

No. 83.

FROM CUDDAPAH TO SECUNDERABAD,

BY DOO-OOR, NUNDIAUL, MOORCOONDAH, PAUNGUL, JEDDICHERLAH AND SHUMSHABAD.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	To the end of the Pettah	1	1½					
		Cross the Ryah Wunka	1	0					
		Raienapully	0	7½					
		Chinnore ovpins.	2	6	.	.	.	.	A large place. Water from the river. Ground good. Road indifferent. Soil varying from black to red. Country level to the Pennaur, bad for wheeled carriages in rainy weather.
		Ditto ends / Pennaur River right bank	0	3¼					
		Ditto left do.	0	7					
		Kotapully	1	2¼					
		Cross three nullahs to Koomarpully	3	0					
		Cross Welkelair River to	1	¼					
		Cazeepett	0	3	**12**	**7**	12	7	Ground high and good, but stony. Water always sufficient for 2 Corps from the river which is subject to freshes from June to December. Village large. The Pennaur has one steep and a heavy sandy bed. Boats procurable during the rains. Road bad especially after the rains. Soil reddish. Country level and cultivated.
		Guddakunpully	1	3					
		Bomespully Wunka crossed	1	2					
		Mydakoor	3	3¼					
		Mamullapully	1	6¼					
		Godair Wunka crossed	0	2					
		Cross Teeglair Wunka to Bayenapully	1	1					

FROM CUDDAPAH TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Chintagoontah**	1	1½	**10**	**3½**	23	2½	Ground extensive 5 furlongs N. of village but cultivated during the season. Water from a tank in its rear and a river to its right. In the dry season the ground is in paddy fields near the village which is large. Road smooth and good in dry weather. Soil varies from black to red. Country flat, open and cultivated.
		Cross two nullahs to Gooripaud	2	6½					
		Cross a nullah to **Doo-oor**	2	7½	**5**	**6**	29	½	A large place and well supplied. Ground very extensive to the N. Road good and smooth in dry weather. Soil as before. Country open and cultivated.
		Cross the Ooppoo Wunka	2	3					
		Jillala	0	5					
		Cross two nullahs to Kanagoodoor	1	7					
		Bayenapully	1	1					
		Cross three nullahs to **Chakulmurry**—*t. s.*	3	1	**9**	**1**	38	1½	A large place and notorious for thieves. Ground and water for 4 or 5 Coss between the tope before entering the village and the village. Supplies sufficient. Road good, open and hard in dry weather. Soil chiefly black. Country undulating, open and cultivated.
		Cross Bonassee Wunka	2	3½					
		Muddoor	1	2					
		Cross two nullahs to Bojanum	3	0					
		Cross Wolkelair River	0	2½					
		Chintaconadinna	1	4½					
		Cross a nullah to Cundacoor	1	7					
	Agent to the Governor of Fort St. George—Kurnool.	**Palusagarum**	2	4	**12**	**7½**	51	1	Ground N. of the village high and very healthy. Village small. Water from the river, close at hand. Road very good in dry weather. Soil chiefly red. Cundacoor is the Cusbah of the Talook. Country generally flat, open and cultivated. The Wolkelair has a stony channel and steep banks.
		Cross the Wolkelair River	0	1					
		Burrakindla	1	3½					
		Nagooreddipully	1	3½					
		Cross the Wolkelair River	0	6					
		Koowagoontla	0	2					
		Nellagoontla	2	7½					
		Cross a nullah to Pundaloor	2	1					
		Cross a nullah to **Yerragoontla**	2	6	**11**	**6½**	62	7½	A moderate sized village. Ground good to the N. but water in the tank there is sometimes dried up, and then ground is available S. of the village. Water from wells and the river. Road excellent in dry weather and perfectly direct. Soil generally red. Country open and level.
		Gowindapully	4	7½					
		Road to Gooty. Tippagoontla	2	5½					
		Sumparoo	1	7					
		Saupoloo	1	4½					
		Cross a nullah to Noonaipully	2	0					
		Cross a nullah to **Nundiaul**—*t. s.*	2	2	**15**	**3**	78	2½	A large village and Fort. Ground very extensive W. and also N. N. E.—at the latter place water is had from a stream and a fine well. Road very good in dry weather. Soil chiefly red. For the first 3 or 4 miles the country is flat and jungly, afterwards it is undulating and through a valley—cultivated in part.
		Cross Muddilair River	0	2					
		Cross Coondoo River	0	5					
		Ramullapoor	2	1					
		Cross Coondoo River to Poolmuddy	0	7					
		Teroopaudoo / Dyguum	4	0					
		Gurrikarawulla	2	0					
		Chintakoor	1	0					
		Cross Coondoo River **Gurraimullah**	3	6	**14**	**5**	92	7½	A small village. Ground good N. of it. Water from the river. Road intersected in many places by water-courses. But the Coondoo is every where easy to cross, excepting at Poolmuddy where the channel is stony and banks steep. The road is stony for the first 8 miles, between Teroopaudoo and Gurrikarawulla is also narrow and jungly on both sides. Country elsewhere open and cultivated. Road to Kurnool strikes off hence to the left.
		Recross Coondoo River	0	4					
		Korapoloo	1	0					
		Allaguoor	3	1					
		Poor Manchalla	4	2					

FROM CUDDAPAH TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Comg. Cedol Districts—Bellary.	Agent to the Gov. of F. St. Geo.—Kurnool.	**Mundalum**	6	2	**15**	**1**	108	½	Road good for the first 8 miles. Soil red. Ground spacious S. E. of the village sometimes cultivated. Water from wells, sufficient only for a Corps.
		Nagtoor	5	3					
		Cunnadoyallah							
		Wurlapaudoo	4	5					
		Moorcoondah	1	5	**11**	**5**	119	5½	Road good with the exception of the last 3 miles where it is stony and very bad for bandies. Soil red. Ground N. of the village near the Fort, but confined. Water from the river. 25 houses.
		Cross Kistnah River to							
		Munsalguttah	1	2½					
		Juddapoloo	2	0½					
		Cross a nullah to							
		Gopaulpooram	2	3					There is very good ground both at Munsalguttah and Juddapoloo. The river is about 600 yards wide. 10 boats are available when required. Deep sand to Munsalguttah.
		Cross a nullah to							
		Singawurrum	1	1					
		Cross two nullahs to							
		Sandapully	2	1					
		Cross a nullah to							
		Toomaragoontah	1	6	**10**	**6**	130	3½	Road good partly through cultivated ground. Soil hard and sandy. Ground high N. of village on hard sandy soil. Water from 3 wells and abundant. 150 houses. 10 bazars.
		Serwaipully	1	2					
		Cross a nullah to							
		Wullawapooram	2	3					
		Cotapully	2	1					
		Cross a nullah to							
		Yenganumpully	2	7					
		Paungul—end	2	1	**10**	**6**	141	1½	Road for the first mile bad and stony, remainder good, and for the last 3 or 4 miles through jungle. Ground high, dry and hard, but confined. Water abundant from 2 small tanks and a well N. of village. 150 houses. 3 bazars.
		Anantapoor	1	6½					
		Dawuljeepully	0	6½					
		Summit of Pass	2	6½					
		Wunpurty	3	1½					
		Chittiaul	2	2½	**10**	**7¾**	152	1½	Road good. Soil sandy in a stony bottom, through jungle all the way. Ground E. of village, high, dry and hard soil sufficient for 2 or 3 Corps. The Pass is very easy. Water from a nullah and wells, and abundant. Country hilly to Wunpurty, thence flat.
		Cross a broad nullah to							
		Chinna Mundry	5	1					
		Solapoor	2	7¾					
		Manundipett	2	6½	**10**	**7¼**	163	½	Road good through jungle. Ground E. of village, high and dry sufficient for 2 or 3 Corps. Water from tanks and a well. Country hilly in every direction. Soil sandy.
		Gunpoor Pettah	3	0¾					
		Mulgirrah	5	1					
		Mulgirrah	1	0	**9**	**1¾**	172	2½	Road good and hard mostly through jungle. Ground N. W. of village, high, dry and extensive. Water abundant from wells. Soil sandy. Hills on the left of road.
		Cotoor	2	6½					
		Ancor	2	7					
		Badapully	2	2					
		Jeddicherlah	1	2½	**9**	**2**	181	4½	Ground high, clean, and good S. of the village also N. W. of it. Water good and plentiful. 500 houses. Road good and hard on a stony bottom—the country is open as far as Ancor and well cultivated—thence passes through jungle. Supplies sufficient for a Corps. The ground is still better W. of Cavariumpettah, and close to water and the road.
		Cavariumpettah	0	6					
		Massarum	1	7					
		Moodooreddipully	2	5					
		Rajapettah	1	6					
		Peddaeepully	5	1					
		Cross Dye nullah to							
		Balanugger or Nagumpully	1	0	**13**	**1**	194	5½	Ground good to the W. it is low, confined, and close to the Fort, and S. of village. Water plentiful from a tank and nullah, but scarce in dry weather. Just after crossing the Dye nullah a by-road to the right leads to other ground near a Tope and Temple where it is better than any where else. Road tolerably good, occasionally rocky and uneven. Country undulating and jungly. Supplies procurable. 60 houses.
		Cross two nullahs to							
		Baeckul	4	1					

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.

Resident at Hyderabad.

FROM CUDDAPAH TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Furrucknugger**	4	6	8	7	203	4½	100 houses. Ground good and extensive, S. E. of village. Water indifferent, but plentiful. Road very good. There is a large tank some distance to the left for Cavalry. Country jungly. Hills in the distance, little or no cultivation. Supplies sufficient for a Corps.
		Janumpettah	0	3					
		Lingareddigoodium	1	4					
		Cross a nullah to							
		Nundigaum	3	0					
		Kooltoor	3	0					
		Timmapooram	2	0					
		Cross a nullah to							
		Paulmakala	1	0	10	7	214	3½	Ground very confined but sufficient for an irregular Camp in a fine tope N. E. of village. Water good and abundant from a tank. Road indifferent. Soil hard. Country generally barren though cultivated in the beginning of the stage.
		Shahpoor	3	2					
		Deandoopully	3	3					
		Cross two nullahs to							
		Shumshabad	1	7	8	4	222	7½	Ground good, high, and open, sufficient for 2 Corps N. W. of village. Water from a tank and wells. 1,000 houses. Road hard and good. Country barren, jungly and rocky. There is very extensive ground also beyond the village and right of the road, but it is covered with spear grass.
		Gugganapaudoo	3	0					
		Cross a nullah to							
		Yekrajagoodah	3	1					
		Cundigul	2	7					
		Boorhan Sahib's Durgah	1	6	10	6	233	5½	Ground extensive, high and sloping S. of the village, also N. E. of it. Water from wells and a tank a mile off. Road very bad. Country partly cultivated, otherwise rocky and barren.
		Cross the Moossy River	3	0					
		Hyderabad Residency—*p. o.*	0	6					
		Hoossain Saugor Tank begins	2	2					
		Ditto ends	1	3					
		Secunderabad centre of Cantonment—*p. o.*	1	1	8	4	242	1½	Road very good and of hard soil.

No. 84.

FROM CUMBUM TO SECUNDERABAD,

BY DUPAR, YELAISHWERRUM FORD, DAIWURCOONDAH AND GOORCONDAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah.	From centre of Pettah Cutwal's Choultry To end of Pettah	0	3½					
		Pass two or three gentle ascents and descents to Boputpully or Botachirlah	7	3½					
		Goondlacumma River cross to							
		Encamping Ground	0	3½	8	2	8	2	Ground sufficient for 3 Corps on the left bank of the river. Boputpully is of good size on the right bank. Road good in dry weather. Soil varies from red to black. Open and gently undulating in places, and cultivated with dry grain. The river is 100 yards broad. Has steep banks of red soil, and a sandy bed.
		Nairpully	1	0					
		Seeta Naglarum	2	5½					
		Markapoor begins—*t. s.*	3	7½	7	7½	16	1½	A large place. Ground for 4 Corps on rather rocky soil S. W. of the place. Water from a large tank and the Goondlacumma river. Country undulating in places. Open and cultivated. Road good. Soil varies from black to red, and stony.
		Ditto ends	0	2½					
		Borapaur on the Gudjelair nullah	2	5½					
		Cross the nullah	0	7½					
		Rajahpollium	0	7½					
		A large Tank	2	1½					
		Seetapallium	0	3					

FROM CUMBUM TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Kacherlacotah**	0	7½	8	0½	24	2	A middle sized place and Fort. Ground cultivated. Water from a large tank. The banks of the Gudjelair are very steep and difficult for guns, its bed is rocky. Country undulating, open and cultivated. Road narrow at first. Soil red and black.
		Cross Goondlacumma River	1	6½					
		Ramapooram / Cumbumpaur	0	2½					
		Buljalpully	1	3½					
		Cross the Tegalair River	0	7½					
		Dupar Fort	2	3	6	5½	30	7½	Ground sufficient for 6 Corps S. W. of the village which is of a middling size. Water from a large tank and wells. The banks of the river are difficult for guns. Bed of sand. The Tegalair River has steep and rocky banks. Country gently undulating. Road good. Red soil.
		Cross a nullah to Nuddeguttapully	1	5					
		Cross a nullah twice to Serwapallium	2	3					
		Chinna Bowinpully	1	3					
		Nursyapallium	1	2					
		Cross a nullah to Diggoopallium	2	0					
		Cross a nullah to Moorarippully	2	3					
		Komarole	2	6	13	6	44	5½	150 houses. Road open for 5 miles, thence to Diggoopallium low jungle impassable by carts, thence pass some ascents and descents. Soil red all the way, excepting near the end of the march where it is sandy.
		Cross a nullah to Yendulpully	2	1					
		Cross Chintal nullah							
		Cross several ascents and descents to A few huts and a guard house	9	5					
Officer Commanding Centre Division—Madras.	Collector of Guntoor—Guntoor.	**An open space**	1	2	13	0	57	5½	Country hilly and stony, difficult for carts. Soil black. Ground used by Brinjaries.
		Cross four nullahs to Gungulgoontah	6	2					
		Cross two nullahs to Codibolah	1	3					
		Cross a nullah to **Cundulgoontah**	4	1	11	6	69	3½	Country very stony, jungle decreases and less hilly. Road impassable by carts. 20 houses. Soil black.
		Cross Kauna nullah to an open space	5	0					
		Pass difficult Ghauts to **Gopanoor**	3	7	8	7	78	2½	Country very stony and jungly. Some cultivation. Soil black. Ghaut near Gopanoor difficult. Road generally impracticable for carts. 100 houses.
		Nagaloor	2	1					
		Ascent and descent Pootulgoodium	5	7					
		Kistnah River right bank	1	3					
		Ditto left bank	0	3					
Nizam's Dominions—Officer Commanding H. S. Force—Secunderabad.	Resident at Hyderabad.	**Yelaishwerrum**	0	3	10	1	88	3½	Ground bad and confined. 20 houses. Jungly, hilly, and stony. Road bad for carts. Black soil.
		Ryawerrum	4	7					
		Neddieulloo	3	0					
		Cross Pedder nullah	0	2½					
		Recross the nullah	1	0					
		Soorlarowpettah	0	7½	10	1	98	4½	First part of the road stony, a mere jungle footpath—thence a plain along the banks of the Dindee river—after recrossing this, the road again becomes a footpath. Ground high and extensive. Water good and plentiful. 60 houses. Supplies must be collected.
		Cross a nullah to Chinna Moonookulloo	2	7					
		Pedda Moonookulloo	2	2					
		Pairoowallah	3	7	9	0	107	4½	Road at first good, but very confined, remainder a mere footpath through cultivation and thick jungle. Ground high and excellent. Water abundant from bowries and the Dindee on the banks of which is the encamping ground. 60 houses. Supplies must be procured.
		Cross Oopoo nullah or Pedda Wag River	1	5½					
		Peddipakul	2	5½					
		Cassipooram (deserted)	2	7					

FROM CUMBUM TO SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Daiwurcoondah**	2	3	9	5	117	1½	A large place garrisoned by a detachment of Nizam's Troops. Road a mere footpath, only broad enough to admit of one soldier. Ground high and extensive. Water plentiful and good. Rice in small quantities to be had.
		Cross a nullah twice to Moolicoondah	5	5					
		Mullareddipully	3	1	8	6	125	7½	Ground very good. Plenty of good water. Road very good practicable by wheel carriages. Supplies procurable. 50 houses. There is another route from Daiwurcoondah to Pettoollah, but not nearly so good as this being very narrow and jungly.
		Chintapully	2	6					
		Injamoor	2	7					
		Cooroompully	2	5	9	2	135	1½	Ground excellent. Water abundant. 150 houses. 10 bazars. Road passable by wheel carriages, excepting over the bund of a tank which can be avoided by making a detour of 2 miles.
		Saeereddigoodium	1	0					
		Cross a nullah to Oomapully	1	3					
		Coroopully	1	3					
		Goorcondah	3	4	7	2	142	3½	150 houses. 4 bazars. Road very good.
		Nellapully	1	4					
		Cummuloaligoodium	1	1					
		Cross a nullah to Chintabutla	1	4					
		Chinnamagoodium	1	6					
		Yachewurrum	2	3	8	2	150	5½	Road good. Country open and much cultivated. Ground high and extensive. Water plentiful. 60 houses. 4 bazars.
		Chindoolah	1	7					
		Pettoollah	2	7					
		Yelleeminaroo	4	0					
		Cross a nullah to Pukkerigoodium	1	3					
		Peddagungarum	3	5	13	6	164	3½	Ground very extensive. Water abundant. Road over an open undulating country, free from jungle. 200 houses. 10 bazars. The village is about 1 and a half mile off the road.
		Arroobutlah	2	4					
		Muttagoodium	2	1					
		Narrakulloo	0	7					
		Burungipettah	2	6					
		Nizamnugger near Boorhan Sahib's Durgah	2	7	11	1	175	4½	150 houses. 20 bazars. Ground good. Water abundant. Road open and excellent.
		Sydabagoo	1	3					
		Mulkapet	1	4					
		Moosy River right bank	0	3					
		Ditto left bank	0	2					
		Hyderabad Residency—*p. o.*	0	4					
		Secunderabad—*p. o.*	4	7	8	7	184	3½	
		Measured to Madras Road.							

No. 85.

FROM CUMBUM TO ONGOLE,

BY PODOOLAY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O.C. Ced. Dis. — Bellary.	Collector of Cuddapah.	From the Kutwal's Choultry to							
		Lunjeecotah	4	6					
		Cross the Goondlacumma River.	2	3¼					
	Collector of Nellore — Nellore.	**Meerjahpettah**	0	2	7	3¼	7	3¼	Village small, good ground for 3 Corps. The river has steep clay banks. Bed gravelly and soft. Road good. Soil red all the way, there is a small hill to cross which is stony but of no consequence. Country open, flat, and cultivated.
		Nuggerasaeepoopully	4	5¾					
		Cross two nullahs to							
		Juggernaatapooram	2	6					
		Waupyapully	2	4					
		Kuljavulpar	2	4½	12	4¼	19	7¼	A moderately sized village. Good ground, sufficient for 4 Corps on the bank of the Moossy river East of village, always water in the river. Road good. Soil red. Country occasionally undulating and cultivated.
		Sowtapully	4	1½					
		Yedoorlapar	1	7¾					
		Konkunmitlah	2	2¾					
		Cross a nullah to							
		Naugerchintlah	2	2½					
		Cross a nullah to							
		Mogerchintlah	1	3½	12	1	32	½	A small place. Ground good, and sufficient for 4 Corps on the banks of a nullah. Water from tanks and nullah. Road good. Soil red. The Moossy river runs parallel with the road nearly the whole way. Country open and gently undulating in places.
		Cross a nullah to							
		Woblacapully	1	6					
		Cross a nullah to							
		Maudewurryloopallium	1	7½					
		Cross three nullahs to							
		Podoolay—*t. s.*	3	1¼	6	6¾	38	7¼	A large place. Ground in all directions when not cultivated. Water from a large tank. Road good. Soil chiefly red. In the dry season the road runs to the East through the great tank. Country flat, open and well cultivated.
		Agraharum	4	6					
		Tullamaulah	3	2					
		Oopulpaudoo	2	2	10	2	49	1¼	Village small. Water always procurable from the Moossy river close at hand. Road very good over a hard stony surface.
		Cross the Moossy river	1	2					
		Boodeerawaddah	0	7					
		Cross a nullah to							
		Rajoopallium } Cross Yenagul River }	2	3					
		Conaitoowarpallium	3	4					
		Conagurroopallium	2	1					
		Noatlapaudoo	3	2	13	3	62	4¼	A large place. Water abundant. Ground good. Country open, flat, and well cultivated. Road good except during the rainy season when from the nature of the soil (black) it is difficult.
		Cross a nullah to							
		Pairunmitlah	4	1					
		Cross one nullah to							
		Ongole Fort—*b. & t. s.*	3	5	7	6	70	2¼	

No. 86.

FROM COLAR TO TOOMCOOR,

BY NUNDIDROOG.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
O.C. Mysore Div. — Bangalore	Supt. of the Bang. Div. — Bangalore.	From the junction with the Madras and Bangalore Road cross a nullah to							
		Sungundapilly	1	3					
		Cross two nullahs to							
		Wokigramum	1	1					
		Cross four nullahs to							

FROM COLAR TO TOOMCOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	Tullagoondum	2	4					
		Cross three nullahs to							
		Baimacul	3	6	**8**	**6**	8	6	100 houses. 7 shops. Ground beyond the village for a large body, but near the village for a small party. Water from bowries. Road for 2½ miles good, thence for 1½ rather difficult for carts between hills, afterwards passable by carts, but unmade. Country cultivated, hills on both sides. Soil varies from red to sandy.
		Coongul a mile left	2	4					
		Madawalum	1	5					
		Chikundapilly	2	4					
		Ardee	2	1					
		Gumbeeranpilly	1	5					
		Cross two nullahs to							
		Jungumcotah	2	7	**13**	**2**	22	0	420 houses. 35 bazars. Water from bowries Fine ground W. of the villlage near water. Road passable by carts, but unmade. Country open, flat and cultivated. Soil hard and red.
		Venketapooram	2	4					
		Wodigaipully	1	6					
		Chikanpully	1	6					
		Narynapooram	2	2					
		Golapully	1	0					
		Peddamany	1	5					
		Cross new Road to Bellary	0	5					
		Nundidroog Barracks —*t. s.*	2	2	**13**	**6**	35	6	200 houses. 10 shops. Fine ground West of the well known Droog. Road made. Country undulating, open and cultivated.
		Sooltanpett old—*b.*	1	0					
		Baigerapully	3	0					
		Tupsipooram	0	4					
		Sogundapully	1	2					
		Rajgetta	2	6					
		Timasundrum	2	1					
		Moochundrum	1	3					
		Pedda Balapoor—*t. s.*	1	3	**13**	**3**	49	1	1,044 houses. 112 bazars. A large tank. Road good. Country open and cultivated. Hills for 4 miles from Nundidroog.
		Cross four small nullahs to							
		Awalpully	2	3					
		Arcolamulligye	1	3					
		Madagoondhully	3	0					
		Gardanoor	1	2					
		Moopudigutta	0	4					
		Chakuldevapooram	1	3	**9**	**7**	59	0	50 houses some distance to the right. Ground both sides of the road. Soil red. Good road. Country generally open. A little small jungle.
		Woomadevapooram	1	0					
		Poorasunhully	1	6					
		Kullipallium	1	7					
		Tulsigutta	1	4					
		Dodipallay	1	0					
		Taimgoontium	2	5					
		Partipooram	2	5					
	Supt. of the Chittledroog Div.—Toomcoor—under Com. in Mysore—Bangalore.	Dobb's Pettah and **Sompoor**—*b.*	2	0	**14**	**3**	73	3	30 houses. 10 shops right of the road. Ground for 15,000 men near the road 750 yards S. E. of village. Water from 4 wells W. of ground at all seasons—a large tank 1½ mile N. of ground. Road made. Nullahs bridged. Soil red. Country waving and well cultivated.
		Nidjigul village	3	1					
		Chikully	1	4					
		Manchicalcoopa	2	1					
		Kaisundrum	2	0					
		Daiwerayaputnum	0	6					
		Toomcoor—*b. & t. s.*	2	6	**12**	**2**	85	5	A large Town and Fort. Cusbah of the Talook and residence of the Superintendent of the Division. A good bazar and a large tank near the Fort. Good ground for several Corps S. E. of Bungalow, also for 1 Corps 1½ mile of Town. Road made. Nullahs bridged. Country open, well cultivated and undulating, rocky hills on the right. Soil red.

No. 87.

FROM CONKAIR (on the Mahanuddy) TO CHUNAR near Mirzapoor,

BY DHUMTERRY, RYEPOOR, RUTTENPOOR, MAHTIN, MUNSOOK, SHAWPOOR AND OOMRYE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	Cross the Mahanuddy to							
		Dhakah	.	.	6	2½	6	2½	
		Cootatah	.	.	6	7	13	1½	
		Hursur	.	.	9	6	22	7½	
		Dhumterry	.	.	11	1½	34	1	
		Porea	.	.	5	1½	39	2½	
		Arkar	.	.	8	2	47	4½	
		Sauturra	.	.	15	4½	63	1	
		Jamgong	.	.	8	2	71	3	
		Ryepoor—*p. o.*	.	.	8	5½	80	½	A large place. The face of the country from Conkair is fine and open, having fine pasturage and full of game.
		Sacra	.	.	9	2½	89	3	
		Turpoongy	.	.	10	4	99	7	
		Simgah	.	.	9	6	109	5	
		Dulchoorah	.	.	9	3	119	0	
		Goorsenna	.	.	8	4	127	4	
		Sirgong	.	.	11	3	138	7	
		Kurkanah	.	.	9	3½	148	2½	
		Sindoory	.	.	13	2½	161	5	
		Ruttenpoor	.	.	10	4	172	1	A large place and of great antiquity, full of interesting ruins, &c. Hence there is a foot path only to Oomercuntue which is the source of the Nerbudda river. The path lies nearly in a Northerly direction over a very difficult country. The Temple which is at the source of the river is situated on a table land 3,328 feet above the sea. The source of the Soane is N. of the same neighbourhood. For a further account see Asiatic Register for 1800, p. 159. The country from Ryepoor to this is open and champaign—abundantly watered with rivulets that issue from the neighbouring mountains, entirely free from jungle, full of villages, &c., beautifully varied with topes of trees, and pools of water.
		Modunn	.	.	14	5	186	6	Hence to Shawpoor the country is very wild and hilly. Not travelled except by Pilgrims on their way to Oomercuntue. The last ten or eleven stages to Shawpoor, the country is worse than at first.
		Nowparrah	.	.	11	4	198	2	
		Pory	.	.	12	4	210	6	
		Juttaingah	.	.	11	2½	222	½	
		Mahtin	.	.	4	4	226	4½	
		Pory	.	.	10	0	236	4½	
		Julky	.	.	8	4	245	½	
		Coargar	.	.	6	7	251	7½	
		Kurgommah	.	.	11	2½	263	2	
		Tuggong	.	.	5	7½	269	1½	

FROM CONKAIR TO CHUNAR—*(Continued.)*

Limits. Military	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Benares Division of the Bengal Army—Benares.	District of Sirgooja—under Agent to the Gov. Gen. & Comr. S. W. F.—Chota Nagpoor.	**Munsook**	.	.	9	1½	278	3	
		Lovejey	.	.	10	2½	288	5½	
		Sulgommah Rapoora	.	.	9	2½	298	0	
		Purryhud	.	.	4	1	302	1	
		Chundhah	.	.	7	5½	309	6½	
		Nutwye	.	.	12	2½	322	1	
		Nullah in the Jungle	.	.	9	3½	331	4½	
		Ootna	.	.	1	6	333	2½	
	Rewah Ter.—under Agent to the Gov. Gen. & Comr. Saugor & Nerbudda Ters.—Jhansi.	**Derry**	.	.	10	7½	344	2	
		Daykah	.	.	8	4	352	6	
		Myarr River	.	.	7	4	360	2	
		Shawpoor	.	.	11	4½	371	6½	Hence to Udgegoor the country is open and cultivated, and supplies are easily obtained.
	District of Mirzapoor	**Gurserry**	.	.	9	1	380	7½	
		Oury	.	.	5	3	386	2½	
	Rewah Ter.—under Agent to the G. G. & Comr. Saugor & Ner. Ters.—Jhansi.	**Betool**	.	.	6	3½	392	6	
		Udgegoor	.	.	5	6	398	4	From this place to Chunar, the country is very difficult being very mountainous and jungly and ill populated with hardly a spot of cultivation. Supplies have therefore to be taken on. Wild beasts abound in some places.
		Gutaun	.	.	9	1	407	5	
		Dharr	.	.	7	0½	414	5½	

No. 87.

FROM CONKAIR TO CHUNAR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Benares Division of the Bengal Army—Benares.	District of Mirzapoor.	**Oomrye**	.	.	7	2½	422	0	
		Coorarry	.	.	5	6½	427	6½	
		Bulwanya	.	.	7	5	435	3½	
		Newarry Pindarea	.	.	7	0½	442	4	
		Rajegurh	.	.	7	3½	449	7½	
		Suctasgurh	.	.	9	5½	459	4½	
		Bramagunj	.	.	9	7½	469	4½	
		Chunar	.	.	2	1	471	5½	

N. B.—This route was travelled in 1800 by Ensign Engineer Blunt, with a party of 150 persons including a Detachment of Sepoys.

No. 88.

FROM COOMPTAH TO DHARWAR,

BY THE DAVEEMUNNY GHAUT, SIRCY, PALLAH, TUDDAS AND HOOBLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	From the River pass through the Town	1	5					
		Cross the Tuddady River to Dewga	1	4					
		Cross two nullahs to Bulla	2	0					
		Unthrolly	0	7					
		Catagul	1	5	7	5	7	5	Ground high and good on the left of the road near the Tannah sufficient for a Regiment. Water from a nullah close by, Soil red. Plenty of boats for crossing the Tuddady River.
		Cross two bridges to *Herritah*	3	0					
		Cross a bridge to Foot of Daveemunny Ghaut	2	0					
		Daveemunny—*b.* / Top of Ghaut	3	2	8	2	15	7	Ground good and high close to village, sufficient for 2 or 3 Regiments. Water abundant from a nullah close by. A fine carriage road down the Ghaut. The maximum slope of Ghaut is 1 in 17.
		Cross three bridges to Coolygudda	4	3					
		Pass another Ghaut and bridge to *Tullagherry*	3	1					
		Cross two bridges to							
		Sumpercund	2	5	10	1	26	0	Ground good but not high on the right of the road, sufficient for a Wing near the village. Water abundant from a nullah close by. A fine road the whole way.
		Ambenhully	1	4					
		Cross three bridges to							
		Sircy—*b. & t. s*	8	3½	9	7½	35	7½	A Detachment station. A fine road the whole way.
		Issuloor	5	6					
		Yegumby	2	7					
		Ooraicoopah	4	0	12	5	48	4½	20 houses. Jungle all the way. Soil hard. Country level and cultivated in places. A made road.
		Oodikairy	1	0					
		Cross two nullahs to Mulligi	3	6					
		Copah	1	6					

FROM COOMPTAH TO DHARWAR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C. Mal. & Can.—Cannanore—under O. C. Mysore Div.—Bangalore.	Collector of Canara—Mangalore.	**Pallah**—*b.*	2	1½	**8**	**5½**	57	2	A moderate sized place. Water from a tank. Ground confined 4 furlongs S. of the pettah. A made road. Country level. Jungle all the way. Cultivation in patches.
		Tappal huts	1	0					
		Bullagoo	2	6½					
		Chikunny	0	3½					
		Tigatoor	0	6½					
		Bidjerrayoor	0	4					
		Kairully	1	7					
		Caulecoopah	0	7					
		Oossacoopah	0	5					
		Kurruncoopah	2	2					
		Moondagoor—*b. & t. s.*	1	6	**12**	**7½**	70	1½	150 houses. Water from 2 tanks. A made road. Soil hard. Country flat, jungle all the way, and cultivation in patches. Ground confined 4 furlongs S. of the place.
		Parsinghy	2	4					
		Cross three nullahs and Boundary	6	0					
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	**Tuddas**	4	2	**12**	**6**	82	7½	100 houses. 20 bazars. A made road. Country flat for 8 miles, thence hilly for 2 miles, thence flat. Jungle to the end of the hills. Beyond open.
		Ramahully	2	0					
		Pallicoopah	2	3					
		Wangoor	1	5					
		Cross a nullah to Moosinagurcoopah	1	2					
		Palliah	1	3					
		Cross three nullahs to Puttapoolshee	4	1					
		Cross a River and four nullahs to							
		Hoobly begins—*b.*	2	2½	**15**	**0½**	98	0	5,000 houses. 150 shops. Copper and cotton goods here manufactured. Ground extensive N. W. of town. Water from tanks and wells, and supplies abundant. A made road. Country open and flat.
		Ditto ends	0	7					
		Cross a nullah to Woonoolkul	2	4					
		Puppah	1	0½					
		Cross a nullah to Amaragola	1	4					
		Racepoora	1	2					
		Nowloor	2	7					
		Dharwar begins—*b. & t. s.*	2	3					A large and populous place and Military Cantonment. Ground near the bungalow for 1 Corps, and near the Fort for 1 Corps, but for several S.E. of cantonment. A made road. Soil red. Country cultivated. Tanks numerous.
		Ditto ends / To Collector's house	0	4½	**13**	**0**	111	0	

No. 89.

FROM CHICACOLE TO KIMEDY,

BY LUTCHMEENARSIPETTAH.

O. C. Northern Div.—Waltair.	Collector of Ganjam—Ganjam.	From the Fort to the end of Pettah	1	4					
		Cross a nullah to Ragole	2	1					
		Waccullawulsah	1	3					
		Chintadda	1	6					
		Lutchmunpettah	2	3					
		Coatawulsah	2	1					

No. 89.

FROM CHICACOLE TO KIMEDY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Moonoogawulsah**.....	2	1	**13**	**3**	13	3	Ground sufficient for 1 Corps under the bund of a tank W. of the village which is small and near. Soil, clay and sand. Water close and bad from the tank. Cultivation all round the place. Road good for 2 miles, afterwards bad from the floodings of paddy fields.
		Ryawulsah.....	1	3					
		Vencatapooram.....	1	1					
		Toorukapettah.....	1	7					
		Poondiwulsah.....	1	1					
		Moodalaeepettah.....	1	7					
		Dhuppadoo.....	2	2					
		Mirrapoopully.....	1	2					
		Lutchmeenarsipettah..	1	1	**12**	**0**	25	3	A large place. Ground on the bank of the river, sufficient for 1 or more Corps when the crops are cut, but very confined at other seasons. Water abundant and good. The Vungsaydhara is 3 feet deep in June and full in September, when it has boats for passengers. Road very bad, very difficult for cattle and carts. Soil black mud and clay.
		Vungsaydhara River right bank.....	0	1					
		Ditto left bank....	0	2					
		Amberwully.....	0	3					
		Bhagarutteepooram..... / Mahalutchmeepooram.....	2	2					
		Coatah.....	2	3					
		Mullinadapooram.....	1	3	**6**	**6**	32	1	The only ground is near the bund of a tank and is barely sufficient for 1 Corps on black and sandy soil. Road better, but intersected by many nullahs. Soil red and sandy. Water of a bad color and taste from a tank—none other to be had. Country less open.
		Cuttar.....	2	3					
		Corsawaddah.....	3	5					
		Boargaum.....	0	7					
		Pautaputnum.....	1	4					
		Cross Mahaindratunniah River half furlong broad to							
		Kimedy—*t. s.*.....	2	4	**10**	**7**	43	0	Ground to the right of the barracks on sandy soil, damp in the wet season. Road good. The Mahaindratunniah is deep in the monsoon, but usually fordable. No boats. Country still more jungly.

No. 90.

*FROM CHICACOLE TO KAMPTEE,

BY PALCONDAH, PARWUTTYPOORAM, LUTCHMEEPOORAM, NOWRUNGAPOOR, BINNORAH, KONKAIR, BALLOOD, CHEEZGHUR, BURRA AMBOORAH AND KOOEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From place of Arms to Naugooloo River right bank..	0	3					
		Ditto left bank....	0	5					
		Iytanuggrum.....	0	5					
		Ibram Begpettah.....	2	5					
		Kindalee.....	0	7					
		Pennoopurthee.....	3	3					
		Cross a nullah to Gogunnapully.....	2	4					
		Seereepoorampettah..	1	0	**12**	**0**	12	0	Good ground with abundant supply of water and provisions. Road good for Carts.
		Cross Road and Uppulagrarum.....	1	6					
		Chintalpettah.....	2	1					
		Mundaraudah.....	1	2					
		Cavetay.....	0	7	**6**	**0**	18	0	Good ground with abundant supply of water and provisions. Road good for carts.
		Kundum.....	3	7					
		Vencatapooram.....	1	6					
		Cross Naugooloo River to							

* The remarks in this Route are taken from an old Journal.

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	Ulleenah	0	4					
		Borelly	2	0					
		Cross Naugooloo River twice to							
		Palcondah—*t. s.*	2	7	**11**	**0**	29	0	A large place and Detachment Station. Good ground with abundant supplies and water. Road good for carts. Country well cultivated with Sugar Cane, &c.
		Cross two nullahs to							
		Toomarawadah	2	7					
		Uttully	1	0					
		Nowagaum	2	4					
		Wotulpaudoo	2	0					
		Sookumpettah	2	3					
		Veeragottum	1	6	**12**	**4**	41	4	A large village, plenty of supplies and water. Country well cultivated.
		Cross the Nagawully River to							
		Kellah	2	3					
		Rayawulsah	3	3					
		Nagoor	2	3	**8**	**1**	49	5	A large village, plenty of supplies and water. Country well cultivated. Carts, &c. procurable.
		Cross the Nagawully River to							
		Murrypendah	1	3					
		Lullybuddrah	2	0					
		Uttapussylay	2	0					
		Cotawulsah	1	7					
		Parwuttypooram	1	0	**8**	**2**	57	7	A very large and populous town, supplies and water abundant. Country highly cultivated. The town is inhabited by artisans of every description. Road pretty good all the way, but through jungle.
		Krishnapully	1	0					
		Seerudoorungapooram	1	6					
		Puttawulsah	2	1					
	Jeypoor Rajah's Territory—under Collector of Vizagapatam—Vizagapatam.	Cross a nullah to							
		Racotah Ghaut begins	1	1					
		Ditto end and cross a nullah	1	1					
		Uttykaidah	0	7					
		Cross Iosawuttynuddy twice to							
		Ullamundah	2	0	**10**	**0**	67	7	A large and populous village, supplies and water abundant. Country around still highly cultivated. The Ghaut is not very steep though stony.
		Cross a nullah to							
		Cutteloopendah	3	2					
		Cross a nullah thrice to							
		Maikawaddy	2	3					
		Toolookapendah Ghaut.							
		Cross three nullahs to							
		Toolookapendah	1	6					
		Cross nullahs six times to							
		Cuttercundah	3	0					
		Narrynpoorputnum	3	1	**13**	**4**	81	3	This also is an extensive place. Road through jungle all the way. The Ghaut presents no difficulty for the passage of Troops that cannot be easily surmounted. The village is 1½ mile to the left of the road—the distance is measured to the road leading to that place. Supplies should be taken on to the next stage.
		Cross a nullah to							
		Pullapooty	1	2					
		Wuttapendah	1	2					
		Cross two nullahs to							
		Descent of Ghaut	0	5					
		Cross a nullah thrice to							
		Paulpoor	1	0					
		Cross a nullah ten times to							
		Puttanmoondah	3	2					
		Descend Muddaloomah Ghaut and cross nullah sixteen times to							
		Lutchmeepooram	5	1	**12**	**4**	93	7	A moderate sized village, supplies deficient, a nullah close by—one of the Ghauts in this march is exceedingly difficult; and to make it passable for Guns would require the labour of a large body of Pioneers for some months—even for cattle it presents considerable obstruction.
		Ullybairee	4	3					
		Cross two nullahs to							
		Sungagoodah	1	1					
		Cross three nullahs to							
		Jambabee	3	2					

No. 90.

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Jeypoor Rajah's Territory—under Collector of Vizagapatam—Vizagapatam.	Cross the Runga nullah twice to							
		Chekatamuttee	3	0	11	6	105	5	A middle sized village, a little cultivation in the neighbourhood. Road pretty good.
		Cross two nullahs to Cuddumsolah	2	6					
		Cross Rumbah nullah twice to Baureegautah	1	2					
		Cross three nullahs to Cautah	2	1					
		Daisamuddapooram	0	3	.	.	.	.	A large village and much cultivation.
		Cross a nullah to Jaumah	1	2					
		Cross two nullahs and Ghaut to							
		Mauguttamoondah	2	4	10	2	115	7	A small village. Water from a nullah. Supplies deficient. Road good through jungle all the way. The Coodyeailah Ghaut is short and somewhat difficult.
		Cross a nullah to Caidadah	0	7					
		Cross four nullahs to Kittiah Ghaut	3	3					
		Cross four nullahs to							
		Girlagoomah	3	1	7	3	123	2	A small place. Supplies in small quantities. Water from a nullah. Road pretty good. The Ghaut is not difficult.
		Cross two nullahs to Girlagoomah Ghaut	3	0					
		Cross a nullah to Autoobadah	2	1					
		Woalcony	1	4					
		Cross four nullahs to							
		Poopooganm	6	1	12	6	136	0	A small village with plenty of water and no cultivation. The Ghaut passed in this march offers some obstruction. Road generally bad, and the two nullahs near Girlagoomah are impassable for wheeled carriages—a road leads hence to Jeypoor.
		Indrawutty River left bank	0	1					
		Ditto right bank	0	1					
		Coonaimoondah	1	5					
		Cross two nullahs to							
		Digyee	3	5					
		Seaipah	0	5					
		Boregaum	0	5	6	6	142	6	A large place, water from tanks and supplies procurable. Country well cultivated. Road very good. The banks of the Indrawutty require some labour to make them passable for wheeled carriages.
		Koomalee	1	6					
		Dongerbaijah	1	2					
		Sauterwoondah	0	6					
		Sorcogoodah	1	0					
		Cross a nullah to Chaindygoodah	2	6					
		Pippulgoodah	0	5					
		Nowrungapoor	2	4	10	5	153	3	A large and populous Town and the residence of a Rajah. Water and supplies in abundance. Country well cultivated. Road very good. Jeypoor is distant four marches and lies S. S. E.
		Doattagoodah	1	7					
		Puragoodah	1	3					
		Billungaum	2	6					
		Cross Coanitadoo River to *Surranapoor*	1	0					
		Paloor	2	0	9	0	162	3	A moderate sized place. Water from tanks. Country cultivated. Road good all the way and very little jungle near it. Supplies for a Corps. The banks of the Coanitadoo are easy.
		Cross Dooree River to *Mukkiah (fort)*	0	7					
		Kaurkee	0	4					
		Chilluckchory	1	4					
		Baumineo	2	1					
		Cross a nullah	3	5					

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Officer Commanding Northern Division—Waltair. Jeypoor Rajah's Territory—under Collector of Vizagapatam—Vizagapatam.	**Autoopothara**	1	7	10	4	172	7	There are about 10 houses here. Water from a well and a little cultivation on each side of the road which is good. The banks of all the nullahs are easy and ground may be found for a Camp on the banks of the last.
		Cross Wongee River to Kireelah (deserted)	3	3					
		Cross Paitaddy River	2	3					
		Cross a nullah to **Bodegaum**	2	2	8	0	180	7	Ground half a mile of the place. Supplies from the neighbourhood. Water from the river. The banks of the nullah are very bad. Road good throughout, through jungle.
		Cross Buskarree River	0	7					
		Cross two nullahs to Dongirah	2	1					
		Cross two nullahs to Coopah	2	0					
		Cross two nullahs to **Singapoorum**	4	6	9	6	190	5	A deserted village in the middle of the jungle. Supplies should be brought on from the last place if possible. Water plentiful. Jungle all the way. The road is narrow from overhanging trees, but it is otherwise good.
		Kurrulbaidah	2	2					
		Cross two nullahs to Rajahpoor	4	0					
		Cross five nullahs to **Binnorah**	3	4	9	6	200	3	A small village. Water from a nullah. No supplies to spare. Road practicable for any carriage though still overgrown by trees. This place is about 45 miles N. E. of Bustar.
		Cross two nullahs to Markundy River	1	6					
		Cross a nullah to Cheangah	1	6					
		Cross a nullah to Yirralapaudoo	2	6					
		Cross a nullah	2	2					
	Resident at Nagpoor.	**Ambaracotah**	1	0	9	4	209	7	A tolerably large place. Water from a nullah, supplies procurable. Country partially cultivated. Jungle the greater part of the road which is indifferent, this place is environed by 4 hills, none fortified. The banks of the Markundy are steep.
		Cross two nullahs to Maulgaum (deserted)	3	5					
		Cross four nullahs to **Mahamooloor or Mulloodooloo**	7	7	11	4	221	3	A small place. Water from tanks and wells. Country slightly cultivated. Supplies obtained from Sampoor about 3 miles distant. Road indifferent and through jungle. Supplies should be taken on to the next place.
		Cross a nullah to Pullec	5	3					
		Cross a nullah to *Kairabace*	1	7					
		Lanjoorah	4	0	11	2	232	5	A small village with no supplies to spare. Water from a nullah. Country partially cultivated. Road bad in places and requires clearing of jungle.
		Cross Narungee River to Sirroopooram	1	0					
		Cross a nullah to Soonawanny	0	6					
		Cross two nullahs to Bannapooram	3	7					
		Cross two nullahs to Poopoogaum	2	5					
		Cross two nullahs to **Ulloor**	2	6	11	0	243	5	Ground good near 3 tanks half a mile from the village. Supplies abundant from the neighbourhood. Country well cultivated. Road good. Jungle not so thick.
		Cross two nullahs to Momilleethay	4	1					
		Cross a nullah to Kokodah	3	3					
		Byegaum	1	6					
		Cross a nullah to							

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &C.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Singanapooram**	3	2	**12**	**4**	256	1	A small village. Water from wells. Ground on the bank of a nullah. Cultivation round the place, but little on the road, which is good but narrow and confined by the jungle.
		Cross nullahs to							
		Sooroodoanger	7	6	**7**	**6**	263	7	A deserted village. Water from tanks all the year. Ground good half a mile before arriving here and water adjacent to it. The Ghaut in advance of this is very steep and stony, a party should therefore be sent on to remove impediments. The road is good all the way from the last place, but through thick jungle.
		And Choultry	0	2					
		Tailaee Ghaut (top)	0	2					
		Ditto (foot)	2	5					
		Cross **Bycecongairah** River	5	4	**8**	**5**	272	4	There is no village here, and therefore if this place be used as encamping ground, supplies should be sent for from Konkair.
		Cross ditto again	1	7					
		Cross Puttry nullah and Dood River to							
		Konkair	5	3	**7**	**2**	279	6	A middle sized place. Supplies abundant from this village and Arjunnee. Road good, high hills on each side of it, the banks of the Bycecongairah are very steep and those of the Dood river easy. Supplies should be taken on to the next place where there is nothing to be had.
		Arjunnee	2	7					
		Cross a nullah to the Mahadee River	0	4					
		Cross four nullahs to the Sonadee River	5	6					
		Chinairee	2	7	**12**	**0**	291	6	A deserted village. Ground on the bank of a nullah in which is water all the year. The village is deserted. Jungle all the march. Road good, several tanks of water on the way.
		Cross three nullahs to *Kurrah*	5	4					
		Cross the Chara-anum River to Maood	3	6					
		Cross two nullahs to							
		Cassawye	2	3	**11**	**5**	303	3	A small place. No supplies to spare. Water from a nullah. Jungle all the march. Road good.
		Cross two nullahs to Ooltoo Ghaut (easy)	3	4					
		Cross a nullah to							
		Naurrah	6	5	**10**	**1**	313	4	A small village. Water insufficient, for a large body, from a nullah. No supplies to spare. Road good, but narrow, having very high grass and jungle all the way.
		Darumpoorah	1	4					
		Jemoorwah	1	5					
		Juggatarah	0	7					
		Cross two nullahs to Chillimullah	2	7					
		Cross Tandoola River to							
		Ballood	3	4	**10**	**3**	323	7	A tolerably large place. Supplies abundant and water plentiful. Cultivation all round. Road good all the way, but jungly. The Tandoola has easy banks and a sandy bed, and is a furlong wide.
		Baursah	0	6					
		Cross Soosarah nullah to *Doodulee*	4	2					
		Burgaum	2	5					
		Cross a nullah to Baidee	1	1					
		Lowharra or Lowar	1	3	**10**	**1**	334	0	A tolerably large village. Supplies and water plentiful. Much cultivation in the neighbourhood. Road good and jungly.
		Arrundy	1	2					
		Tungaum	0	7					
		Cross four nullahs to *Sheumurrah*	3	1					
		Cross a nullah to							

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Bunjairy**	1	4	6	6	340	6	A small village. Water from a large nullah all the year. Supplies procurable from the neighbourhood. Road good, but jungly.
		Cross a nullah to Parraiwado	5	1					
		Cross two nullahs to Dobunny	1	4					
		Cross two nullahs to **Tattakasaunty**	3	5	10	2	351	0	Ground half a mile from the village near a nullah. Jungle all the way. Road stony in places, hills on each side.
		Cross a nullah to Macod	0	7					
		Cross a nullah to Cooragaum	1	3					
		Cross the Sew-nuddy to Poartee and Seermundah	2	2					
		Chowky	1	6	6	2	357	2	Rather a large place. Supplies for 500 men. Water from the Sew river close by. Road good. Jungle all the way.
		Cross four nullahs to Buddoosainah	3	7					
		Cross a nullah to Moongarah	0	6					
		Cross a nullah to Chalboondy	0	4					
		Cross two nullahs to Chittiah	2	0					
		Cross a nullah to **Chillatee**	1	3	8	4	365	6	A small place. Water from a nullah. Country but little cultivated. Road good. Jungle all the way.
		Cross four nullahs to **Chipotah**	11	5	11	5	377	3	Ground near a nullah ½ a mile from the village which is deserted. Road good. Country jungly, and but little cultivated. Some of the nullahs have steep banks.
		Cross three nullahs to Soonderee and Dongergaum	8	1					
		Wandarah	0	7					
		Cheechikair or Cheesghur	0	4	9	4	386	7	A moderate sized village. Water from tank. Jungle all the march. Road good throughout.
		Amberie	0	4					
		Boadisy	1	0					
		Cheechi Ghaut begins	0	2					
		Ditto ends	1	3					
		Cross three nullahs to Roambah River	3	6					
		Punlundoor and Choomrie	3	1	10	0	396	7	A tolerably large village. Water from a tank. The river is easy to cross. The Ghaut is not very steep though it is stony particularly at the foot of it. The road is otherwise good. Country jungly.
		Cross Kussaree and three nullahs to Toolee—A tank begins	8	2					
		Tolah	1	2					
		Coalgaum	0	4					
		Cross two nullahs—Tank ends	2	0					
		Nowagaum	1	2	13	2	410	1	A large place. Water from tanks. Country slightly cultivated. Road good.
		Cross a nullah to Oomaree	2	6					
		Baugtee	2	5					
		Kootaree	2	3					
		Seergaum	0	3					
		Cross a nullah to							

No. 90.

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident of Nagpoor—Nagpoor.	**Sahunghurry**	2	2	10	3	420	4	A large village. Water from tanks. Supplies abundant, grain excepted. Much cultivation around. Road good, and still jungly.
		Sanjer (1 mile right)	1	0					
		Cross Choolbun River to							
		Boogaum	2	0					
		Maindree	0	5					
		Koladee	1	4					
		Cross two nullahs to							
		Palundoor	3	7	9	0	429	4	A good sized place with a small bazar. Water from tanks. Road good and country cultivated. The banks of the Choolbun are easy, it is a furlong broad.
		Cross a nullah to							
		Goandee	1	7					
		Cross Naugareah River to							
		Kittady	2	5					
		Cross three nullahs to							
		Kaisulwaddy	3	3					
		Chickaree	1	2					
		Autharah	2	3	11	4	441	0	A large place. Water and supplies abundant. Country well cultivated. Road good. Jungle part of the way.
		Cross a nullah to							
		Nairlah	1	5					
		Cross a nullah to							
		Goandra	1	7					
		Sougaum	1	2					
		Oorud	1	5					
		Jainbagaum	1	6					
		Burra Amboorah	1	2	9	3	450	3	A village of 40 houses on the Wyne Gunga river. Country little cultivated. Road good.
		Dolah	0	6					
		Addaygaum	1	6					
		Vellaloor	1	0					
		Boadelly	0	7					
		Jagunpoory	1	7					
		Cross Amb-nuddy to							
		Seoney	1	6	8	0	458	3	A small village and bazar near to the Amb river, the left bank of which is steep. Cultivation around. Road good.
		Masscree	2	1					
		Cross two nullahs to							
		Aurrum	2	1					
		Lowar	1	1					
		Buttarah	1	5					
		Cross a nullah to							
		Kooee	2	4	9	4	467	7	A very large place. Road good throughout. Water from tanks.
		Cross a nullah to							
		Urtolee	1	6½					
		Cross a nullah to							
		Kunode	1	7					
		Cross Oontry nullah to							
		Bamaurrah	1	3					
		Cross a nullah to							
		Tittoor	2	3					
		Cross Boria N. to							
		Arkah	4	2	11	5½	479	4½	Road good.
		Tempoossenah	0	7					
		Periadharody	3	3					
		Cross two nullahs to							
		Pandaiwaddy	2	3					
		Cross Nang-nuddy to							
		Nagpoor Residency—*p. o.*	2	7	9	6	489	2½	
		Kamptee—*p. o.*	.	.	10	5	499	7½	A made road.

No. 91.

FROM CHICACOLE TO KAMPTEE,

BY GOONIPOORAM, BISSUMCOTTAH, DAUDPOOR, JOONAGUDDAH, SAHWA, KONKAIR AND WYRAGHUR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From the Fort to							
		Moonoogawulsah	.	.	13	3	13	3	For Remarks vide No. 89.
		Lutchmeenarsipettah	.	.	12	0	25	3	For Remarks vide No. 89.
		Modoogolooah	1	1					
		Pauta Yerramundel	1	6					
		Yerramundel	0	6					
		Sunkelee	3	3	7	0	32	3	20 houses. Ground confined. Water good. Supplies scarce.
		Uddavicotoor	1	4					
		Purrapoorah	4	0					
		Cotooroo	0	5					
		Cross two nullahs to							
		Corummah	1	3					
		Cosully	2	1					
		Cross Vungsaydhara River twice to							
		Tulladah	1	4					
		Wuddrassee	0	4	11	5	44	0	(Or Vîrannâssee.) 700 houses, excellent ground. Supplies of all kinds abundant. River is one furlong wide at each crossing.
		Bullairoo	1	2					
		Solagherry	1	3					
		Wuntagherry	1	5					
		Bunmadee	1	3					
		Cross four nullahs to							
		Singadee	2	1					
		Gooradeejoolah	2	0	9	6	53	6	30 houses. Ground confined, no supplies. Buttelly is a fine large place with abundant supplies procurable.
		Cuddaguddah	2	2					
		Cross Irriwunkah nullah to							
		Buttelly	1	4					
	Rajah of Jeypoor—under Collector at Vizagapatam.	Cross a nullah to							
		Vungsaydhara River	1	5					
		Guddacola	0	1					
		Seutadaywipooram	1	1					
		Tooracuanigoodah	0	3					
		Cross a nullah to							
		Cuppagoodah and **Goonipooram**	2	1	9	1	62	7	Cuppagoodah is also called Kumbgoorah and is a large town of 500 houses on the left bank of the river. Goonipooram which is more to the right has 200 houses in it. Water from the river which is a furlong broad. The Jeypoor Rajah's Tahsildar resides here. All the intermediate villages are large and populous, particularly Buttelly.
		Cross Vungsaydhara River to							
		Vickrampoor	0	3					
		Cross Sirjoolee River twice to							
		Goolmundah	3	4					
		Cross a nullah to							
		Coojaindree	1	6					
		Pennacapuddaroo	4	0					
		Bunghee	2	0					
		Sukkundah	1	6					
		Ramanagooda	1	5	15	0	77	7	Excellent ground. Water from wells and tanks. The village contains 50 houses and much cultivation around it. The road is good and smooth through open country and a pass—at a ½ of a mile of the place it is stony. All the intermediate villages are flourishing. Supplies furnished on notice by the Jeypoor authorities.
		Cross a nullah to							
		Kondajummo	2	6					
		Cross a nullah thrice to							
		Tuddyconah	2	5					
		Dummannee	1	1					
		Cross a nullah to							
		Romutty	1	1					
		Cross a nullah to							
		Poolassee	1	6					
		Cross a nullah to							

No. 91.

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Rajah of Jeypoor—under Collector at Vizagapatam.	**Dooragee**	2	0	**11**	**3**	89	2	(Hazaradome on the left.) Dooragee is a considerable place. Water and a large tope S. E. of Hazaradome, cultivation round the village. Road passes through a narrow gorge with some rocky places—at present very difficult for carts, but it is good for the last 5 miles. Jungle all the way. Supplies to be had. Ground good.
		Bullairoo	1	1					
		Cross four nullahs to Coomara-dhumunee	3	1					
		Cross two nullahs to Putterngooda	2	2					
		Cross Bellajoroo nullah to *Hazardonga*	2	2					
		Cross two nullahs and Bellajoroo nullah to Puttybondah	3	0					
		Cross Bellajoroo nullah to							
		Bissumcottah	2	3	**14**	**1**	103	3	A very large place. Excellent ground near to it. Water in plenty from tanks and the Cunjooraguddah nullah. This has a running stream over a stony bed. Road passes through defiles and gorges between detached masses of an irregular chain of hills. It is a broad beaten bullock track, but presents considerable difficulty for carts in places. Jungle all the way. Supplies as above.
		Cunjooraguddah nullah. Cross two nullahs to Bondoogoodah	4	6					
		Boorojooguddah	0	4					
		Cross Dundra nullah to Dundree	1	1					
		Tikkarapoodah	2	3					
		Mookolee	0	7	**9**	**5**	113	0	Good ground. Water excellent from the Sogata nullah. Road good and smooth the greater part of the way, stony in places, but practicable for carts—the village is small but Tikkarapoodah is a large place. Supplies should be taken in to the next three places.
		Cross Sogata nullah to Chelleenah	1	5					
		Cross a nullah to Koradabundoo	1	0					
		Puttagoora	0	7½					
		Cross a nullah to Gondagoora	0	2½					
		Sodrang	1	2½					
		Goontoda and Oossoorhurra	1	2					
		Cross the Vungsaydhara River	2	0					
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy—Joonaguddah—under Resident at Nagpoor.	**Nangullabera**	1	0	**9**	**3½**	122	3½	Ground good, though not extensive in fine Mango Topes. Road stony and indifferent for carts. Water from a nullah. Supplies should be brought on.
		Cross a nullah to Torell	2	3					
		Cross three nullahs to *Topee*	2	4					
		Cross three nullahs to *Pokarabund*	3	6					
		Cross three nullahs to							
		Deypgoorah	2	6	**11**	**3**	133	6½	Ground sufficient for a Corps. Water from the Chandoor West of ground and also further off to the East. Road passes over an undulating country at the foot of hills; but passable for carts. Jungle all the way excepting near the villages. Supplies should be brought on from Mookolee.
		Cross the Chandoo River and a nullah to Seccurtacoopah	0	3½					
			1	3					
		Cross Chandoor River and three nullahs to Kodullee Pass begins	0	3					
			2	2					
		Cross a nullah to Kodullee Pass ends	1	0					
		Cross three nullahs to Darpoor	2	3					
		Santpoor	1	7½	**9**	**6½**	143	5	Ground nearly half a mile to the left of road for the convenience of water from the Reach—the pass is a narrow rocky gorge between hills with very little rise and at present presents difficulties for the passage of carts. Forest all the way.
		Cheehingia	1	0½					
		Cross Reach River to Paneegoondah and Sulleekurra	1	0½					
		Kurmahl	0	6					
		Cross four nullahs to Daypoor	1	6					

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy Joonagudda—under Resident at Nagpoor.	**Daudpoor**	2	2	**6**	**7**	150	4	Ground either N. or S. of the town. Road good, through jungle with high hills to the left, cultivation begins at Daypoor. Water abundant from tanks. The town contains 300 houses and is inhabited by Paiks. Supplies abundantly provided by the Calahundy Rajah, on notice of the quantity required being given some time before.
		Auderajoora nullah	1	0					
		Doomereepodah	2	6					
		Cross Goolat nullah to							
		Borabutta	4	0					
		Koosemdurrah	0	6					
		Cross a nullah to							
		Poojeer	3	6	**12**	**2**	162	6	Country open in the vicinity of the village. Water from a nullah. Road good, a little stony near Daudpoor. Supplies as above.
		Cross a nullah to							
		Sogata River (60 yards)	2	7½					
		Cross six nullahs to							
		Joonagudda	7	7½	**10**	**7**	173	5	A large and irregularly built town of 300 or 400 houses. The Capital and residence of the Rajah of Calahundy. Road good for carts. Jungle all the way. Water abundant from tanks and a running stream in the Huttee river. Ground excellent E. of town. Supplies abundant.
		Cross the Huttee River to	1	4					
		Beepsungoda	2	2					
		Moivar	2	0					
		Cross a nullah to							
		Kurpudda	1	2	**7**	**0**	180	5	This is also a very considerable place. Country open and road good. Supplies provided if required.
		Dusgurrah	2	2					
		Gorboonjee	3	6					
		Silpah	1	2					
		Tail or Till River	1	1					
		Kulliaree	0	4					
		Roodoogaum	1	1					
		Cross two nullahs to							
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Zemindar of Nowagudda—under Agent to the Governor-General and Commissioner South West Frontier—Chota Nagpoor.	**Daivohoh**	3	0	**13**	**0**	193	5	Near Gorboonjee is a large tank of clear water. Kulliaree is a fine open spot for a Camp. The Tail river is dry in April but running in January and is here 200 yards wide. Water found when dry by digging. Road excellent. This is in the Nowagudda Zemindary, and is under the Political Agent at Sumbulpoor, in communication with whom supplies may be had as far as Mujka.
		Mokagoodah	2	0					
		Cross a nullah to							
		Moondagaum	1	6					
		Cross a nullah to							
		Dodera	2	3					
		Cross a nullah to							
		(Halting Ground)	6	1					
		Cross a nullah to							
		Taytulkoontee	0	3½	**12**	**5½**	206	2½	The water at this place is tolerable and 2 furlongs off the road. To the North is a considerable tract of cleared ground—the villages in the vicinity are deserted. Road through jungle, but cleared near the villages. Supplies as above.
		Cross seven nullahs to							
		Botajerry	8	0¾					
		Cross four nullahs to							
		Bynsidhärä River	1	6					
		Boorburra River	1	2					
		Suggersillee River	0	4					
		Dobenneejoora River and its junction with the							
		Marmoom River	0	5					
		Cross a nullah to							
		Indagaum	1	5	**13**	**6¼**	220	1½	This is a small place, a little off the road to the South, and has a good space of ground cleared for a Camp. Supplies as above. Water from a nullah. Road excellent, excepting for about 100 yards where it is stony, but practicable for carts. Jungle all the way. There are several Brinjarry halting places passed, but no village so adapted.
		Marmoom nullah.							
		Ballating nullah.							
		Roybah and / Consarpany	2	7¾					
		Cross a nullah to the							
		Joora River	1	4¾					
		Wodunta River	0	7					
		Cross two nullahs to							
		Dummerapota	1	5	**7**	**0½**	227	1¾	This village is in a ruinous condition. Water from a nullah and space for a Camp. Supplies as above. The inhabited villages are a mile or two distant. Road excellent. Tree jungle all the way. The Joora is 30 yards, and Wodunta 50 yards wide.
		Mauduldoode nullah.							
		Road to Nowagudda	1	6					
		Joongar	0	6					
		Putabahl River	0	5½					
		Cross a nullah and							

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C. Din. Dn. of the B. A.—Dinapoor.	Zemindar of Nowagudda, &c.	Ammar River to Ammar	1	5½					
		Bainuncutsar nullah	1	1					
		Cross two nullahs to							
		Gonah	6	4½	12	4½	239	6	Ground cleared for a Camp. Supplies as above, water from a nullah. Road very good to the junction of the Nowagudda and Rypore road—afterwards it passes along the summit of a ridge, with ravines on either hand—might easily be made practicable for carts—between the Patabahl and Ammar rivers, there are slight undulations which need levelling for carts. Country wild, and covered with tree jungle.
		Cross a nullah to the Soonuddy	1	7½					
		Kafeek	0	5½					
		Cross six nullahs to							
		Burpudder	4	3					
		Soondoo River	0	2					
		Cross three nullahs							
		Mujka	2	0	9	2	249	0	Deserted village. Water from 2 square tanks and a spring under the Rocky Hill near which the village is situated. Supplies as above. Road requires levelling near some broken nullahs for carts to pass easily. Tree jungle continues. There is a small cleared space near the village. Supplies provided without difficulty by the Chandah Authorities, on notice being given to the Resident at Nagpoor.
		Cross three nullahs to Lukkum River	5	0½					
		Cross two nullahs to Koremoond	2	7½					
		Cross a nullah to Unjunnee	1	2½					
		Moraree	1	0					
		Cross the Balka River and Mahanuddy	2	1					
			0	7					
		Sahwa	0	2½	13	5	262	5	Ground on the bank of the Mahanuddy E. of the village, which is large—numerous fine Mango Topes in its vicinity. Water from the river which is here 90 yards wide—this is considered the source of the river. Supplies in small quantities to be had, but abundant on notice given as above. The Balka falls into the Mahanuddy close to Sahwa. Road good for carts. Dummer tree jungle to Koremoond. Country open, and partially cultivated from Moraree. Tigers and forest beasts of all kinds numerous hence to Konkair.
		Cross a nullah to Seemra	3	4					
		Joorwanee nullah	1	4½					
		Cross two nullahs to Khaikeradoongurce	4	1					
		Choee nullah	0	4½					
		Kurreerawun	1	0					
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Deodoonga**	0	6	11	4½	274	1½	This is the site of a deserted village. Waste plain all around. The country assumes a more open aspect and is more cultivated. The Choee nullah is the boundary between Sahwa and Chehteeghur. The Mahanuddy is 120 yards wide. Water from nullah and a tank. The Dhanoorah nullah is 15 yards and the Koremoondah river is 50 yards wide. Supplies as above.
		Cross the Mahanuddy	0	7½					
		Dhanoorah nullah and Koremoondah River to Saroree	1	4½					
		Berkye	0	7½					
		Cross a nullah to Mahulgaum	1	2½					
		Duldullee	1	1					
		Cross two nullahs to Surronah	1	3½					
		Moorpat	1	0½					
		Kurrub	2	4½	10	6½	284	7½	This is a small Gond village. The Mahanuddy flows about ¾ of a mile S. E. of it, has a small clear stream in April. Plenty of water from a nullah close by. Supplies as above. Road is on the left bank of the river all the way. Thin jungle near the road. Country where low is cultivated, but chiefly waste and covered with long grass.
		Pooreeorah	1	5½					
		Tooree River (35 yards)	0	7½					
		Cross a nullah to Duspoor	2	5					
		Kodabhata	1	2½					
		Hutkool River (60 yards)	0	2½					
		Konkair	1	6½	8	5	293	4½	The residence of the Rajah of Konkair. It is a small straggling and irregularly built place, consisting of Wattle and dab houses. Ground pretty good, but not very open. Supplies as above. Water from many tanks. Ground cleared on each side of the road. Cultivation on the low ground. The banks of the Dood are easy and it is 30 yards wide.
		Cross Dood River	0	1½					
		Telkabor	2	3					
		Cross two nullahs to Malwarra	2	1½					
		Cross Makree River	0	2½					
		Cross a nullah to							

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Munnipoor**	3	5	8	5	302	1¼	The village consists of 20 huts. Ground high, water good and plentiful. Supplies as above. Country jungly, and partially cultivated. The Makree river is 50 yards wide.
		Kodagaum	2	2¼					
		Cross a nullah to							
		Potegaum	2	0					
		Arundee	1	3					
		Cross three nullahs to							
		Chendaree River (25 yards)	2	4					
		Seilagaum	2	2	10	3¼	312	5	Good high ground. Supplies as above. Water from a nullah, has a strong earthy flavour, though clear and good. A great deal of jungle cleared on either hand of the road which is capital for carts. The Chendaree has pools of water in it in April. Low rocky hills scattered over the country. Tree jungle.
		Cross two nullahs to							
		Bijunpooree	1	6½					
		Cross three nullahs to							
		Bhoria	3	2					
		Cross three nullahs to							
		Bunvera	1	6	6	6½	319	3½	A deserted village. Water from a nullah S. of road. A cleared space on each side of the road. Supplies provided as above—from this place another road diverges and rejoins at Dumkussah, the second stage in advance. It is also a good cart road—distance to Kurhuttee about 9 miles, thence to Dumkussah 10 miles.
		Cross three nullahs to							
		Cheechgaum	3	4½					
		Kunderee River	0	5½					
		Rauwaie	0	6¼					
		Cross two nullahs to							
		Tolah (no village here)	2	0¾					
		Kunnargaum	0	3¼					
		Punderpoory	1	5					
		A River 50 yards wide	0	1					
		Cross a nullah to							
		Bahsellah	2	2	11	5	331	0½	Is situated at the foot of a pile of black rocks 700 feet high, and consists of 40 or 50 houses. Supplies as above. An uneven space for a Camp. Water from tank E. of village. Good cart road passes through tree jungle all the way, with scanty patches of cultivation near the village.
		Cross a nullah to							
		Toorungee	2	7					
		Kunderee River (80 yards)	0	4					
		Raoorwaie	1	1½					
		Pendawurree	2	3½					
		Cross three nullahs to							
		Dumkussah	2	3¾	9	4	340	4½	Good clear ground though limited. Supplies as above. Water abundant from nullah N. of the place. Tree jungle and occasional patches of cultivation. Teak trees on the banks of Kunderee, to which river there is cultivation in the hollows, there is no entirely open country.
		Cross three nullahs to							
		Lohatah	5	5					
		Peerchore	2	0					
		Cross three nullahs to							
		Jharkurooch	3	0					
		Cross a nullah and							
		Kolettee River to	1	1¼					
		Kotellee	0	2¾	12	1	352	5½	Ground for a Camp under large teak trees on the bank of the river or in open glades in the jungle: a few hundred yards from the river which is 55 yards broad. Supplies provided by the Nagpoor authorities, on notice being given. The village consists of a few Gond huts and is on the left bank. Road good for carts, &c. Jungle composed of trees and bamboos.
		Soroles and / Toleegaum	1	6¼					
		Cross a nullah to							
		Tungapany (deserted)	1	7¾					
		Cross three nullahs to							
		Mauspoor	1	2½					
		Koosmungarrah nullah	2	6¾					
		Dubba	0	4					
		Mair	1	1¾					
		Cross two nullahs							
		Karoach	1	5½	11	2¼	363	7¾	Is at the Eastern foot of the rock. Cultivation around the place. Water from a tank. Village small. Excellent cart road. Tree jungle. Supplies as above.
		Cross a nullah to	2	2¼					
		Tulleegaum	0	4					
		Cross two nullahs to							
		Merkah	3	4¼					
		Cross eight nullahs to							

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Loteejhurree**	6	2¼	12	4¾	376	4½	This place is insignificant. Space is cleared in the jungle for a Camp. Road in part good for carts. Supplies as above.
		Cross three nullahs to Charovy	1	5¼					
		Cross four nullahs to *Butmail nullah*	2	6					
		Cross seven nullahs to Kurrumrahaum	4	5					
		Cross a nullah to							
		Seersoondee	1	1¼	10	1½	386	6	A space is cleared for a Camp here. The village is small. A cart road and also a path across ravines and broken ground. Tree jungle, grass, and bamboos. Supplies as above.
		Eerooktola	1	3					
		Colarboree	0	3					
		Khabur	1	1					
		Beyderee River (35 yards)	0	3½					
		Mooskah	1	2					
		Barkaroondee	4	0	8	4½	395	2½	This place is in the midst of paddy cultivation. Water from a tank. Village small, good cart road. Tree jungle. Supplies as above.
		Cross three nullahs to Kurkee	1	6¼					
		Cobragurree River (150 yards)	0	5¼					
		Maugdah	0	2					
		Cross two nullahs to Koosooree	1	6					
		Mahnapoor	0	6					
		Dillunnawaddy	0	5					
		Cross two nullahs to Sawnee	2	3					
		Cross a nullah to Mojerry	0	7½					
		Wylochun River (220 yards).							
		Wyraghur	3	2½	12	3¾	407	6½	A large town. Excellent ground E. of town on the bank of the Wylochun, in which is abundance of excellent water and fish. The Cobragurree has a deep sandy bed. Supplies as above.
		Armoree	6	4					
		Cross Gurwee River	2	4					
		Wyne Gunga River	3	0	12	0	419	6½	Good ground on the right bank. Good cart road, plenty of fish in river. Agates, &c., strewed on its bed.
		Chogaum	11	5	11	5	431	3½	Good ground. Road through jungle 3 miles from the river. Cultivation W. of village which is small. Water from a well and nullahs. Tree jungle. Supplies as above.
		Nagbeer	9	5	9	5	441	0½	A good bye-road, through jungle. Ground clear. Cultivation between this and the flourishing village of Nowkurra. Water from a large tank. Supplies as above.
		Kanub	8	5	8	5	449	5½	Tolerable and high ground. Water from tank and well. Road circuitous and chiefly through jungle. Supplies as above.
		Bewapoor	9	0	9	0	458	5½	A large town. Water in river S. of town and in many good tanks. Country open, soil black, road dependent on the weather. Supplies as above.
		Oomrair	14	7	14	7	473	4½	A large town. Numerous topes, and water plentiful. Supplies as above.
		Masserkotelee	10	0	10	0	483	4½	Water tolerable. A tract over cotton soil. Supplies as above.
		Paunchgaum	7	4	7	4	491	0½	Water from tanks. Road indifferent for carts. Supplies as above.
		Nagpoor—*p. o.*	12	3	12	3	503	3½	Road indifferent for carts, over cotton soil. Country open.
		Kamptee—*p. o.*	10	5	10	5	514	0½	A made road.

N. B.—Supplies cannot be procured in large quantities on this line, but must be sent from considerable distances. The route is seldom travelled and is in many places very bad. This remark applies to the Nagpoor portion of the route.

No. 92.

FROM CHICACOLE TO KAMPTEE,

BY GOONIPOORAM, BISSUMCOTTAH, DAUDPOOR, JOONAGUDDA, KAREEALL, NURRAH, ARINJ, RYEPOOR, NUNGAON AND BUNDARRA.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From the Fort to							
		Moonoogawulsah	.	.	**13**	**3**	13	3	For Remarks vide No. 89.
		Lutchmeenarsipettah	.	.	**12**	**0**	25	3	
		Sunkellee	.	.	**7**	**0**	32	3	For Remarks vide No. 91.
		Cross Vungsaydhara River to							
		Wuddrassee	.	.	**11**	**5**	44	0	
		Gooradeejoolah	.	.	**9**	**6**	53	6	
	Rajah of Jeypoor—under Collector of Vizagapatam.	Cross Vungsaydhara River to							
		Goonipooram	.	.	**9**	**1**	62	7	
		Cross Vungsaydhara River to							
		Ramanagooda	.	.	**15**	**0**	77	7	
		Dooragee	.	.	**11**	**3**	89	2	
		Bissumcottah	.	.	**14**	**1**	103	3	
		Mookolee	.	.	**9**	**5**	113	0	
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy—Joonagudda—under Resident at Nagpoor.	Cross Vungsaydhara River to							
		Nungullabera	.	.	**9**	**3½**	122	3½	
		Deypgoorah	.	.	**11**	**3**	133	6½	
		Cross Chandoor River twice to							
		Santpoor	.	.	**9**	**6½**	143	5	
		Daudpoor	.	.	**6**	**7**	150	4	
		Poojeer	.	.	**12**	**2**	162	6	
		Cross Sogata River to							
		Joonagudda	.	.	**10**	**7**	173	5	
		From W. of Town to							
		Hattee River (90 yards)	1	6	.	.	.	.	This river has a small clear stream at all seasons, with steep banks and sandy bed.
		Bajeepuddra and Jomnabad	1	7					
		Moodegoor	1	0					
		Kalea	2	0					
		Cross a nullah to							
		Tomachoda	1	2					
		Tail River (220 yards)	0	4					
		Cheecheea	1	7¼	**10**	**0¼**	183	5¼	The whole march is through a fine open plain studded with Mango Topes and small villages. Road good for carts, plenty of water in a tank near Cheecheea. The Tail or Till river is knee deep in January, but dry in April. Supplies readily furnished by the Rajah on the quantity being intimated some time before needed.
		Limseer	2	2					
		Cross a nullah to							
		Koleakany	4	2					
		Cross a nullah to							
		Culliacandy	0	4¼					
		Cross two nullahs to							
		Kaleekooty River (30 yards)	1	6¼					
		Dasempudda	1	1¾					
		Cross a nullah to							

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Kareeall—under Agent to Governor General and Commissioner South West Frontier—Chota Nagpoor.	**Mahnzerry**	1	6	**11**	**6¾**	195	4	Road good for carts—gradually enters a waste country and thin jungle. The Brinjarry road goes hence to Tahmoot leaving Kareeall to the right. Water and ground good for a Camp. Supplies as above.
		Wodunta River (100 yards)	1	2					
		Lecar	0	4					
		Cross three nullahs to Summit of Ghaut	3	0					
		Cross a nullah four times to a declivity	2	4					
		Cross a nullah to *Nunsemooda*	1	2					
		Cross four nullahs to Dongksore	3	5					
		Woondair River (200 yards)	0	5					
		Nainna	0	5					
		Kareeall	2	0	.	.	.	.	(Or Kariar.) Water in the Wodunta in January. Path passes under the left side of a remarkable sharp peak in the hills N. of Lecar through a stony pass at the N. end of which is a steep slope of 100 to 150 yards. The rise from the S. is very gradual. The path might easily be made practicable for carts. Country trucks pass along it. From Dongksore the country is open and cultivated. Kareeall is the Capital of the Zameendarry of that name. Water and ground good—supplies to a small extent to be had—supplies are procured from Chehteesghur on notice being given to the G. G. Agent at Chota Nagpoor. The jungles of this district are infested with a variety of wild beasts including Tigers.
		To Encamping Ground	0	4¾	**15**	**7¼**	211	3¾	
		Cheemagoora	2	0					
		Cross a nullah to Chalantoola	1	3					
		Booragaum	3	4					
		Cross a nullah to Koolainga	2	1					
		Ground on the right	0	6½	**9**	**6½**	221	2¼	Open space for a Camp near a few hamlets. Water from river. Good cart road passes through thorny jungle and long grass. The road from Mahnzerry to Tahmoot joins again here, being the track of the Brinjarries. Supplies as above.
		Bank Woondair River. Cross the River (20 yards) Durgah	2	0					
		Goraghât River (20 yards)	0	2¾					
		Runjunnah	4	0¼					
		Bella	1	3					
		Cross a nullah to **Angarum**	2	4	**10**	**2**	231	4¼	Low jungle and grass to the Goraghat. This river falls into the Woondair at Durgah. Broad good road all the way. Moderately high hills E. and W. of it. Jungle all round the village. Water good from nullah. High and good ground N. of village. Supplies as above.
		Cross two nullahs to Bella	2	4					
		Woondair River (100 yards)	1	0					
		Village to right	0	2					
		Cross two nullahs and a small River	4	5					
		Tauravedy	3	1¾	**11**	**4¾**	243	1	Road good and broad all the way. Ground sufficient for a Camp round the village. Supplies as above. Water from a tank. From several points, the road commands extensive views of forest and hills—country covered with tree jungle and grass.
		Cross five nullahs to a small River	4	0¾					
		Borcilly	2	0					
		Nullah and the Entrance of a Pass	1	1					
		Cross four nullahs to end of Pass and Road to Tahmoot	1	5					
		Cross a nullah to **Kooksadee**	2	3	**11**	**1½**	254	2¾	Good broad road all the way, the Pass presents no difficulties whatever beyond a few loose stones easily removed. Tahmoot is in sight 2 miles from Kooksadee. Water from a square tank. The ground is merely a cleared space used by the Brinjarries. Supplies as above. The road viâ Tahmoot is frequently traversed instead of this.
		Nowapara	3	2					
		A small River	1	2					
		Silda	0	5					
		Kullianpoor	1	5					
		Ambasennah	0	6					
		Monglapully	0	4					
		Cross two nullahs to Meogarumpully	2	4					
		Jung River (180 yards)	1	6					

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	Cross a nullah to							
		Nurrah	0	3½					Country covered with tree jungle and long grass. Road smooth all the way. Round Nurrah the country is open and partially cultivated. A good Tope West of village between 2 tanks. Supplies to a small amount to be had here, but abundant on notice being given to the Resident. The ruins of a brick and stone Fort N. of village. The Jung has sandy banks and bed with water a foot deep in January, and is the boundary of Orissa.
		Encamping Ground	0	1½	12	7	267	1¼	
		Cross a nullah to Keddamooda (deserted)	1	7					
		Cross a nullah to Pyre	1	0					
		Cross two nullahs and a small River to Kossmurrah	1	7					
		Bhooma	2	2	7	0	274	1¼	A patch of paddy cultivation here with good water from a nullah and a space for a Camp. Tree jungle and long grass. Nullahs all easy to pass. Supplies provided on notice being given.
		Cross six nullahs two small Rivers to a nullah and Pass	5	0					
		Cross three nullahs to Mootiaree and Singareejoorce River (40 yards)	1	0					
		Cross four nullahs to Doomarapanee	2	5					
		Cross a nullah to Khummereea	1	5					
		Ammakonee	1	3	11	5	285	6½	Ground and water excellent. Village inhabited by Potters affording an excellent opportunity of obtaining a fresh supply of their manufactures. Supplies as above—none of the nullahs are difficult to cross. Path good—a swelling rise is passed when the road is gravelly and here and there rocky, but no impediment to cattle. Cultivation near the village to some extent.
		Cross a nullah to Khooteree	1	2					
		Cross a nullah to Toosda	0	4					
		Cross a nullah to Lubrah	2	4					
		Khurtee	2	0					
		Kessoah River	1	2					
		Kessoah	0	2					
		Boreeajhur	1	1	8	7	294	5½	High and clear ground. Good water from a tank. Supplies are easily collected from the neighbourhood. Road good and broad, passable for carts—rather rough over the cultivated parts, skirting jungle. A market is held at Khurtee every Saturday. The Kessoah has one foot of water in it in January.
		Lubhura	2	1					
		Situlee nullah	1	1					
		Peelajoorce	0	4½					
		Mahasumoode	1	2½					
		Khairah	1	4					
		Belaerah	2	2					
		Gorahdee	2	2					
		Mahanuddy right bank	0	3½					
		Ditto left bank	0	3½					
		Parah	0	7½					
		Nullah and junction of dâk road from Sumbulpoor	1	0					
		Arinj	1	6	15	5½	310	2½	A very extensive town consisting of 100 houses. Supplies of every kind. W. of the place is good ground. E. is all cultivated. Road good and broad through jungle and cultivation to Mahasumoode where there is good ground and water. The road quits the jungle and enters a highly cultivated tract.
		Encamping Ground W.	0	3					
		Behar	1	1					
		Russunnee	1	2					
		Kolan nullah	4	3					
		Oomoorecah	0	4					
		Nowagaon	2	7					
		Hassode	2	7½	13	3½	323	6½	Ground extensive and excellent. Water good from a tank. Supplies in plenty from Arinj or Ryepoor which is in sight to the West. Road a broad cart track, over an undulating plain—rough when over paddy land.
		Chareekaree	2	0½					
		Jorah	1	3½					
		Sokullah nullah	1	4½					
		Ryepoor (enter)—p. o.	2	5½	7	6	331	4½	Excellent ground all the year, W. and S. of the town, sufficient for several Corps, soil hard and red. Water from numerous tanks. Broad road over open plains. Supplies abundant and very cheap. This place is the Capital of Chhteesghur.

No. 92.

FROM CHICACOLE TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Bheloy**	.	.	14	1	345	5¼	For Remarks vide No. 51.
		Droog	.	.	10	3	356	0¼	
		Cross the Sevagunga River to							
		Soamnee	.	.	10	3½	366	3½	
		Nungaon	.	.	8	0½	374	4	
		Cross the Moola River to							
		Worabund	.	.	15	0½	389	4½	
		Chicholie	.	.	11	5	401	1½	
		Bagh Nuddy	.	.	16	2½	417	3¾	
		Decory	.	.	5	3½	422	7½	
		Cross two Ghauts to							
		Arjoonee	.	.	15	4½	438	3¾	
		Cross the Choolbun and Kurpoor Rivers to							
		Sackolie	.	.	12	1	450	4¾	
		Lonknee	.	.	11	5	462	1¾	
		Cross the Wyne Gunga River to							
		Bundarra	.	.	12	3½	474	5¼	
		Marrodie	.	.	13	7	488	4¼	
		Cross Canan River to							
		Mahelgaum	.	.	15	6¼	504	2½	
		Kamptee—*p. o.*	.	.	6	0	510	2½	

N. B. This Road is practicable during the dry season, and supplies can be collected with facility on every portion of it—previous notice being given. The road generally speaking is very tolerable, and except near Arioj and Khummerees, the jungle is not very heavy, nor is it considered unhealthy. It is very seldom travelled by Europeans. These remarks apply to the Nagpoor portion of the route alone.

No. 93.

FROM CHICACOLE TO SONEPOOR,

BY DAIGAUM, MUDDUNPOOR, JORASINGHEE, UTTAGAUM AND URJOONDAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From the Fort to							
		Moonoogawulsah	.	.	13	3	13	3	For Remarks vide No. 89.
		Lutchmeenarsipettah	.	.	12	0	25	3	
		Sunkellee	.	.	7	0	32	3	For Remarks vide No. 91.
		Cross the Vungsaydhara River twice to							
		Wuddrassee	.	.	11	5	44	0	
		Goradeejoolah	.	.	9	6	53	6	
		Cross the Vungsaydhara River to							

FROM CHICACOLE TO SONEPOOR—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Rajah of Jeypoor—under Collector at Vizagapatam.	**Goonipooram**	.	.	**9**	**1**	62	7	For Remarks vide No. 91.
		Cross the Vungsaydhara River and the Sirjoola River twice to							
		Ramanagooda	.	.	**15**	**0**	77	7	
		Dooragee	.	.	**11**	**3**	89	2	
		Bissumcotah	.	.	**14**	**1**	103	3	
		Mookolee	.	.	**9**	**5**	113	0	
		Cross Sogata nullah to Chelleenah	1	5					
		Cross a nullah to Koradabundoo	1	0					
		Maunapoor	0	4					
		Cross two nullahs to Cootybandy	1	3					
		Cross three nullahs to Dowkairah	1	3					
		Koreree	0	4					
		Cross six nullahs to Moojaroocoopah	3	6					
		Cross a Ghaut to Mujjeegoodah	1	3					
		Runneepindah	0	6					
		Vungsaydhara River	0	6					
		Doburguddah	1	1					
		Cross two nullahs to **Umbadoorlah**	0	4	**14**	**5**	127	5	Ground good with a plentiful and constant supply of water. Village unable of itself to provide supplies—contains 100 houses. Road is good for bullocks and might be easily made practicable for carts. Much jungle the whole way—high hills on each side of the road.
		Cross one nullah to Chotam	0	5					
		Coomdabully	1	3					
		Itchapoor	0	5					
		Cross three nullahs to Purrahmoorah	2	7					
		Kutchambohee	0	4					
		Burroogoodah	0	7					
		Daigaum	0	4					
		Daigaumgodso	0	5					
		Cross a nullah to **Daigaum**	0	4	**8**	**4**	136	1	Ground tolerably good and sufficiently extensive for 1 Corps. Water plentiful. The inhabitants are Gonds, and provisions must be sent to the place if required for Troops. In the last 4 miles are several deep ravines with abrupt banks. Road at present requires some repair to make it passable by carts. Bullocks meet with no difficulties.
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy—Jeonagudda—under Resident at Nagpoor.	Cross five nullahs to Bulloochoutree	5	0					
		Cross a nullah to Pudmuddah	2	0					
		Bunkail	1	1	**8**	**1**	144	2	Contains 50 houses.
		Ullasirakah	0	4					
		Buttun	1	2					
		Dogarmaul	1	4					
		Duggaramooty Nul	1	6					
		Cross two nullahs to Coramalloo	2	0					
		Puttunpuddaroo	0	5					
		Booringapuddaroo	1	1	**8**	**6**	153	0	Ground good. Water sufficient. Provisions must be sent to this place if required by Troops. Village inhabited by Gonds and consists of 130 houses. The Road is passable at present only by bullocks, but might easily be made so for carts—the latter part of the road is bad and jungly.
		Bullasingha	1	0					
		Cunnukapoora	1	0					
		Chuddull River (90 yards)	0	6					
		Nimmoorasingha Nul	0	6					
		Guddulputty	1	2					
		Serapull	0	7					

FROM CHICACOLE TO SONEPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy—Joonagudda—under Resident at Nagpoor.	Guvvuravurry Nul	0	7					
		Ootye River (100 yards)	1	0					
		Rampoor	1	3	**8**	**7**	161	7	Is a convenient place for a Camp if a halt is required. Country is more open. Road tolerably good all the way—but not for carts. The village contains 200 houses and 4 tanks.
		Toojun	1	5					
		Tullajoorooo Nul	0	3					
		Cross two nullahs to							
		Dongabahal	3	5					
		Koosoomah	1	0					
		Cross two nullahs to							
		Muddunpoor	2	0	**8**	**5**	170	4	Is the Capital of the Zameendarry, situated on the left bank of the Rahoolee river which has a sandy bed, its banks are abrupt and covered with Dammer trees and bamboo jungle. The town is surrounded by a thorn hedge and is inaccessible to strangers—there is a good deal of cultivation about the place, supplies are not to be had in any great abundance. Ground extensive for a Camp. There are 200 houses in the place. Road tolerably good, but not for carts.
		Uttatarah	1	2					
		Cross two nullahs to							
		Gudjabahal	4	0					
		Cross a nullah to							
		Ubboogooah	1	2					
		Powrkillah	3	0	**9**	**4**	180	0	Contains 40 houses. Water from river. Road good for carts and country open.
		Tail River right bank	0	7½					
		Ditto left bank	0	3½					
		Cupsillah	0	6					
		Nowparah	1	2					
		Somara	1	7					
		Cross two nullahs and							
		Soonagudda River (90 yards)	3	1					
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Puttanah—under Agent to the Governor General and Commissioner South West Frontier—Chota Nagpoor.	**Jorasinghee**	0	3	**8**	**6**	188	6	The residence of a Zameendar who readily furnishes supplies. The town contains 200 houses. Ground is tolerably good but limited—good water from river. Road good for carts the whole way. Country tolerably open to Nowparah, after leaving which it becomes very jungly.
		Cross two nullahs to							
		Savuntajoroo Nul. (70 yards)	5	2					
		Pulleo (deserted)	0	5					
		Cross four nullahs to							
		Boareunnee	4	0					
		Uttagaum	0	6	**10**	**5**	199	3	A large place of 100 houses and the residence of a Zameendar who is civil and attentive. Supplies to be procured. Ground confined and water indifferent. Copper coins not in use. The road is good the whole way and passes through jungle.
		Cross a nullah to							
		Woodispully	1	1					
		Cross a nullah to							
		Konkareeah	1	7					
		Cross a nullah to							
		Soodds	1	0					
		Cherapaulles	3	1					
		Cross a nullah to							
		Koorocjoorah	1	4					
		Cross a nullah to							
		Moogullapully	1	4					
		Thijunnapally	1	0					
		Cross a nullah to							
		Urjoondah	0	6	**11**	**7**	211	2	Ground not good—provisions to be had—the village rather large. Road not good, and heavy during the rains. There is another road for carts, but it is longer.
	Rajah of Sonepoor—under Ar. to G. G. &c.	Cross a nullah to							
		Seepoolah	2	4½					
		Ghuttookytrah	1	3½					
		Sooka Tail River (100 yards)	1	0					
		Khurree	0	6					
		Cross Koorocjoroo nullah to							
		Bodavaulee	0	7					
		Cross four nullahs to							
		Kurrajooruh	2	2					
		Burrajoroo nullah to							

FROM CHICACOLE TO SONEPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Offr. Com. Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Sonepoor—under Agent to the Governor General, &c.	**Suttapeepah**	2	1	**11**	**0**	222	2	This place is situated on the left bank of the Tail. Ground good. Water from the river. Supplies to be had. The entire road good and practicable for carts. Country level and open. The Tail runs parallel with the road. The Socka Tail has steep banks.
		Byjunautha	1	2					
		Burpally Road joins	1	4					
		Cross four nullahs to Junnamoora	4	6					
		Sonepoor	2	0	**9**	**4**	231	6	Ground good N. of the town in Mango Topes, also 2 miles S. of the Tail river. Water abundant from the river which is furnished with boats and has a rocky bed. Supplies not very abundant. The town is the residence of the Rajah and has 600 houses in it. A good cart road the whole distance through a fine level country. Much cultivation and people civil.

No. 94.

FROM *CHICACOLE TO GOPAULPOORAM (near Munsoorcottah,) BY NOWPADAH, POONDY AND SOONAPOORPETTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Garrah**	.	.	**12**	**4**	12	4	For Remarks vide No. 176.
		Peria Agrarum	.	.	**8**	**7**	21	3	
		Gopaulpooram—*b. & t. s.*	.	.	**11**	**6**	33	1	
		Pettapallium	0	4					
		Peddathinnully	1	7					
		Yeddamulpettah	1	0					
		Nowpadah	1	4	**4**	**7**	38	0	There is plenty of good ground at this place. There are 150 houses in the village. Water from 6 wells. During the monsoon the whole country is flooded.
		Seetanuggrumpettah	0	7					
		Murrypaudoo	1	7					
		Davanoo Ulthadoo	0	3					
		Coludah	2	0					
		Umbullapaudoo	3	4					
		Pendullypallium	2	5					
		Cross a salt water inlet to **Poondy**—*b. & t. s.*	0	6	**12**	**0**	50	0	Very good ground on the South of the stream, but there is no good water within a considerable distance. There are 150 houses in the place. Water from bowries.
		Cross a salt water inlet to Poondypettah	0	7					
		Cowoor	1	1					
		Mettoor	6	2	**8**	**2**	58	2	Excellent ground on high land. The village is small and consequently supplies are brought from the neighbourhood. Water from a bowry close to the road.
		Baitullapooram	4	2					
		Mundeshapallium	4	4					
		Cross the Mahaindrathunniah Nuddy	1	1					
		Barwah	0	4	**10**	**3**	68	5	The only ground here is dry paddy fields. The road is along the sea beach. The village has 150 houses and 4 shops in it.
		Golacundy	3	3					
		Eechellpallium	0	7					
		Oondoor	1	7					
		Baijapootypallium	4	0					
		Cross a salt water inlet to **Cowty**	2	2	**12**	**3**	81	0	Ground confined and bad in paddy fields. The village has 150 houses and 5 shops in it.
		Nellavunkah	3	0					

* It is intended to alter the present line from Chicacole to the first Gopaulpooram by proceeding in a direct course and saving a considerable distance.

No. 94.

FROM CHICACOLE TO GOPAULPOORAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &C.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Thokoor	2	0					
		Paursoonapoor	2	6					
		Anundaroyapully	1	1					
		Cross a salt water inlet	0	7					
		Soonapoorpettah	0	2	**10**	**0**	91	0	Here also the ground is confined and bad in paddy fields. The road is still along the beach and easy for troops, but difficult for carts. There are 100 houses in the village.
		Cross a River	0	2½					
		Cross two nullahs to *Margoondy*	5	3½					
		Gopaulpooram—*t. s.*	6	7	**12**	**5**	103	5	

N. B. Wheeled Carriage and Troops should be sent by the upper road.

No. 95.

FROM CHANDAH TO DEWULWARRAH (on the Poorna River,) BY HINGENGHAUT, AND BOREGAUM (ON THE WURDAH RIVER.)

Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	Cross the Veroy River to							
		Banduck	.	.	**16**	**2**	16	2	For Remarks vide No. 199.
		Wurroorah	.	.	**11**	**5**	27	7	
		Chickney	.	.	**10**	**2**	38	1	
		Nagree	.	.	**6**	**6**	44	7	For Remarks vide No. 278.
		Hingenghaut	.	.	**10**	**6**	55	5	
		Cross the Wona River at the Kowtoo Ghaut	1	2					
		Jujall	2	6					
		Serool	1	2					
		Peepulgaum	1	2					
		Allepoor	2	4	**9**	**0**	64	5	A good sized village.
		Cross the Assodah River to Jakelly	2	6					
		Padree	3	0					
		Geeroly	1	7					
		Cross two nullahs to Peepulgaum	2	0					
		Anjunny	2	7	**12**	**4**	77	1	A village. The Wurdah river close by. Country flat.
		Cross a nullah to Andoorse	2	0					
		Cross a nullah to Baboolgaum	4	0					
		Patee	2	4					
		Tuliny	2	3	**10**	**7**	88	0	A deserted village. Good ground for a small force.
		Cross a nullah to Akolee	0	7½					
		Lonee	2	2½					
		Katkaira	3	3					
		Cross the Wurdah River 200 yards wide to	4	0					

FROM CHANDAH TO DEWULWARRAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Boregaum**	0	1½	10	6½	98	6½	A large village. River water. Soil black. Road good in dry weather. Country generally flat and cultivation to a small extent. Villages are small and poorly inhabited. Cotton and Jowary chiefly cultivated, forage very abundant. The Wurdah has high steep clayey banks, difficult for carts. Thin jungle scattered over the country.
		Sonagaum	3	0½					
		Cross a nullah to Bhalashee	2	4					
		Thrice cross the Chunderbagah River to Nimbora	1	3					
		Recross the Chunderbagah River to	0	5					
		Hingengaum	0	7	8	3½	107	2	A small village and Gurhee. Water from the river and nullah by digging. Road good. Soil black. Country confined and jungly, very little cultivation. The river is no obstruction, bed sandy, banks rather high at the first crossing.
		Cross the Chunderbagah River	1	4					
		Damungaum	2	5					
		Derrod	3	0					
		Cross the Bederpah River to	0	2					
		Gowa	3	0					
		Cross two nullahs to Adjundee	1	6					
		Cross a nullah to							
		Curra	3	1	15	2	122	4	A large village. Nullah and wells. Road good. Soil black, excepting from the Bederpah river to Gowa where it is rather stony. The nullah near Curra is large with plenty of water, banks black soil and steep, bed sandy. Country generally covered with low jungle and with very little cultivation.
		Ascend to a tank, descend and cross a nullah to							
		Wurra	3	3					
		Maldoor	3	1					
		Cross a nullah to							
		Sewungaum Road to Oomrawutty and Nagpore	5	0	11	4	134	0	A large village, plenty of water in wells, also in nullah by digging. Road good and soil black, except at the ascent which is steep and stony 100 yards long, descent very easy 200 yards long—between Wurra and Maldoor, there is another slight ascent of 120 yards. Country open and partially cultivated to Wurra, thence covered with a low jungle very thick in places, and infested by wild beasts near Sirrusgaum a village to the W. of Maldoor.
		Cross three nullahs to Digergaum	2	4					
		Mawoody	3	6					
		Cross a nullah to	1	3					
		Saloorah	0	5					
		Cross the Peera River to	3	0					
		Decora	0	1					
		Shiralla	4	2	15	5	149	5	A moderate sized village, plenty of well water, and to be had by digging in nullah. A very good road. Soil black. Beyond Digergaum there is a slight ascent and descent. Soil stony and hard. The Peera is a small stream of good water, banks black earth, bed sandy. A fine open and cultivated country.
		Carola (right) / Carwaddy (left)	4	5					
		Lan Sirusgaum	3	4					
		Isapoor	2	0					
		Cagelee	2	7					
		Cross the Poorna River	0	3					
		Dewulwarrah Road to Ellichapoor and Kamptee	.	.	13	3	163	0	A large village. Road good. Soil black. The bed of the Poorna very stony, but the banks are low and easily passed. Country open and well cultivated. A little low jungle for 2 miles from Shiralla.

No. 96.

FROM CHELLUMBRUM TO VILLAPOORAM on the Madras and Trichinopoly Road,

BY BHONAGHERRY AND PUNOORUTTY.

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C.S. Div.—Trichinopoly.	Officer Commanding Centre Division.—Madras. / Collector of the Southern Division of Arcot—Cuddalore.	Cross a Stream to							
		Lalpooram	1	4					
		Motaipoolaichuttrum	1	0					
		Kirapallium	1	5					
		Cross the Vellar River to							
		Bhonagherry begins—*t. s.*	0	4					
		Ditto ends	1	1					
		Cross a dry nullah to							
		Kistnapooram	3	5	**9**	**3**	9	3	
		Jaincondan	1	4					
		Cross a nullah to							
		Goorco-appaupittay	3	1					
		Koorinjiputty—*b.*	0	2					
		Cross a nullah to							
		Tenkuttoo	3	2					
		Vuddagootoo	1	5	**9**	**6**	19	1	
		Keelakolay	3	0					
		Konjicoopum	2	1					
		Cross a nullah to							
		Karambullioor	1	5					
		Andicoopum	3	5					
		Cross the Guddalum River to							
		Punoorutty—*b.*	1	0	**11**	**3**	30	4	
		Lingareddipallium	0	5					
		Poodoopettay	1	2					
		Pundercotah	0	6					
		Cross the Malitar River 110 yards wide to							
		Tirtaloor	2	0					
		Cross a stream to							
		Koorny	1	0					
		Pennar River right bank	0	7½					
		Ditto left bank	0	4					
		Tiroopasanoor	1	2½					
		Cross the Malitar River to							
		Kawanipaukum	0	4					
		Ramanykeuchowry	1	1					
		Maratoor	2	3					
		Villapooram—*b. & t. s.*	1	0	**13**	**3**	43	7	

No. 97.

FROM CONDAPOOR TO ANANTAPOOR,

BY WUNDSY, THE COLLOOR GHAUT AND JAULA.

O.C.M. & C., Can., under O.C. My.D.—Ban.	Collector of Canara—Mangalore.	From the junction of the Mangalore and Honore Road to								From Condapoor to Wundsy by the Cheekra river is about 10 miles.
		Cross a Salt water Inlet 2 furlongs broad	0	7						
		Cross a Salt water Inlet 2 furlongs wide	0	7½						
		Subalady	0	4½						
		Uttiangaly	1	0						
		Sudy	1	7						
		Sungaee Cudaloor	1	1						

FROM CONDAPOOR TO ANANTAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Malabar and Canara—Cannanore—under O.C. Mysore Div.—Bangalore.	Collector of Canara—Mangalore.	Road to Hyder Gurh Ghaut..	0	4					
		Cross the Cheekra River to							
		Wundsy.....	1	0	**7**	**7**	7	7	80 houses. 12 bazars. A road 3 yards wide has been cleared, pending the construction of a permanent road. Country cultivated for 2 miles, thence thick jungle.
		Arcree.....	1	0					
		Ny-cumbly.....	2	0					
		Yeddoor.....	1	2					
		Sennal.....	1	7					
		Cross Sudkul River to							
		Sudkul.....	1	7					
		Halcul.....	1	4					
		Cross a nullah to							
		Colloor—private *b*.....	3	4	**13**	**0**	20	7	100 houses. 8 shops. New road. Thick jungle the whole way and hills from Sudkul.
		Ascend the Colloor Ghaut to its summit.....	7	4					
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Shecmoga—under Commissioner in Mysore—Bangalore.	**Nagawaddy**—private *b*..	1	2	**8**	**6**	29	5	No village. 1 bazar. A nullah near. Ground to be had 4 furlongs farther on. Made road. Country hilly and jungly the entire distance.
		Cross the Koorooday nullah to							
		Almunny.....	1	6					
		Cutchigay.....	0	7					
		Cross Murkut nullah to							
		Alcodoo.....	1	5					
		Ooloomunnay.....	1	1					
		Luckoomunnay.....	1	2					
		Cootumma nullah cross.....	1	7					
		Jaula.....	1	6	**10**	**2**	39	7	4 houses. Ground and water. In wet weather the Cootumma nullah is crossed by rafts. New road to the nullah, thence a foot path.
		Budainagary.....	1	2					
		Kowdully.....	1	2					
		Assurmoky.....	0	6					
		Cross the junction of three streams 350 yards wide to							
		Koericoopah.....	0	5					
		Cross two nullahs to							
		Uggerwaddy.....	1	1					
		Soolda.....	1	5					
		Puttagoopy.....	0	7					
		Cross Cunchi Matchy River to							
		Nillakulalay.....	2	2					
		Urrivinturey.....	1	7					
		Mauvinholay.....	2	6	**14**	**3**	54	2	A small village. Ground near the river and W. of the village. An old cart road difficult, and to Puttagoopy only a foot path. Country very jungly. A new road is projected.
		Road to Nugger							
		Kokodeor.....	2	7					
		Cross a nullah to							
		Oonsoohully.....	3	1					
		Jeroovukky.....	1	2					
		Anantapoor—*b. & t. s.*...	2	7	**10**	**1**	64	3	A large village. Water from tanks. Ground E. and N. of it. An old cart road, difficult in places and passing through a thick jungle and paddy cultivation. Soil chiefly black.

No. 98.

FROM DINDIGUL TO GUZZELHUTTY,

BY YEDIACOTAY, DARAPOORAM, AVENASHY AND POONGAR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector at Madura.	Ullaisingurputty	2	6					
		Cross two nullahs to *Tadicoomboo*	2	7					
		Cross the Codava and Maungary nullah to Chuttraputty	1	3					
		Chennumputty	2	0					
		Shoolerumboo	3	5	**12**	**5**	12	5	20 houses 2 miles from the road. Ground high and good between the village, and road. Water abundant during the early part of the year from a tank and wells. Road good for 6 miles through an avenue. Soil soft. Country waving rather jungly with some cultivation.
		Cross eight nullahs to Poolacoundenpully	4	6					
		Cross four nullahs to **Yediacotay**	3	3	**8**	**1**	20	6	A large village and bazar. Ground good but confined N. of it, supplies plentiful. Water close at hand from the river. Road very bad being a mass of sand stones and rocks. Soil soft. Country waving and jungly. Ground also W. bank of the river good and stony, for 1 Corps. The river is impassable after a heavy rain.
		Muncangy River cross to Caron Road joins	0	14					
		Paraiputty	3	6½					
		Cross a nullah to Cunwyeputty	2	6					
		Cross three nullahs to *Pooraloor*	4	0					
		Cross a nullah to **Cootumputty**	2	0	**12**	**6**	33	4	40 houses. 1 bazar. A tank and 10 wells. Water deficient in dry weather. Ground N. of the village and good but stony S. W. of it. Road very bad. Soil red, and very stony. Country waving and jungly, some dry cultivation.
	Collector at Coimbatore.	Boundary	1	6					
		Pullapallium	3	0					
		Nellumpallium	1	0					
		Cross the Nellatunga River	1	0					
		Oopooterrapollium	4	4					
		Cross the Amrawutty River 170 yards wide to **Darapooram**—*b. & t. s.*	1	5	**11**	**7**	45	3	A large village and bazar on the banks of the Amrawutty river. Ground high, dry and good W. of the village. Road very bad. Soil red. Country to Pooraloor confined and hilly, thence it is open and a little cultivation.
		Road to Bhowany	0	3					
		Cross the Chinna Oopar to Wurrapallium	2	4					
		Cross the Perry Oopar to **Mamangum** Road to Coimbatore	3	4	**6**	**3**	51	6	20 houses. 10 wells. Running water also from a spring on the right of the road. Road in excellent order. Soil red. Country waving and generally uncultivated.
		Soorianelloor	0	4					
		Yedianoor	1	4					
		Venkipallium	3	2					
		Chettipallium	2	2					
		Codooway	2	1					
		Avenashipollium	1	3					
		Cross a nullah to **Covilpallium**	1	4	**12**	**4**	64	2	A large village. Water from a nullah which falls in the hot weather, but always abundant from wells. The road is a mere foot path across country—bad for carriages of any kind. Country waving and uncultivated.
		Andipallium	2	0					
		Coopochipallium	2	0					
		Poodoopallium	1	2					
		Chettipallium	2	5					
		Cross a nullah to **Tiroopoor**	2	6	**10**	**5**	74	7	A town and bazar. 20 wells. Water from the river. Ground good on the N. bank of the river and W. of town. Country waving and uncultivated. Road very bad and heavy, the soil being deep sand and loose stones. Two very steep sandy nullahs cross it.
		Cross the Noyil River 110 yards wide to Mooroongapallium	1	7					
		Unnoopapollium	2	0					
		Ummapallium	1	0					
		Cross a nullah to Tiroomooragunpoondy	0	7					

FROM DINDIGUL TO GUZZELHUTTY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector at Coimbatore.	Cross a nullah to							
		Avenashy—*b. & t. x.* ..... Coimbatore Road joins.....	3	2	9	0	83	7	A large village. Ground in 2 or 3 places. Water from a tank and nullah. Road good for guns in dry weather. Country high and well cultivated. Soil red. The Noyil river is bridged.
		Peria Maitoopallium	1	5					
		Chaiscoor—t. s.	3	0					
		Dundookarunpollium.....	3	0					
		Perrichicowndenpallium.....	4	2					
		Pooliumputty—*b.* ..... Cross a nullah..... Road to Sattimungalum....	1	0	12	7	96	6	Ground in the vicinity. Water from wells and a nullah. Road bad in the N. E. Monsoon and for a month after. Soil dark brown. Country high and cultivated with dry grain.
		Mooditooray.....	2	2					
		Magarayaputnum.....	0	6					
		Mulluimputty.....	1	5					
		Cross six nullahs and the Bhowany River to							
		Poongar.....	5	7	10	4	107	2	A small village. Ground N. bank of the river. Water constant from the river. A mile up the stream the river joins the Moyar, and thence becomes the Bhowany. Road is a bad stony path way, but it is worse during the N. E. Monsoon. Country waving.
		Karapooram	1	2					
		Cross two nullahs to							
		Boodicoopay	3	3					
		Coimbatore and Sattimungalum Roads join.....	0	3					
		Cross eight nullahs to							
		Guzzelhutty—*b.*	4	2	9	2	116	4	A small village at the foot of the Ghaut of that name. Ground in the vicinity. Water from the Moyar river on the left. Road good the first 4 miles. Soil dry and hard. Country cultivated with dry grain. Thick jungle begins hence.

No. 99.

FROM DINDIGUL TO PAULGHAUTCHERRY,

BY PYNEE OR PULNEY, OODOOMULLACOTAY AND VUDDOOWUNCOLUM.

Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	From the junction of the Salem Road to							
		Meenachinykenputty	1	0					
		Cross the Kodavenaur River (bridged) to							
		Annaputty.....	2	3					
		Cross a nullah to							
		Poodoo-oor.....	1	7					
		Cross the Maungaray River to							
		Kurroomootunputty.....	1	1					
		Potamully.....	1	6					
		Nurrasimmacowndan Chuttrum.....	0	6	8	7	8	7	Road made. Nullahs bridged. Soil black. Country open and flat, and cultivated, jungle for a mile.
		Kurratooputty.....	1	3					
		Shembalumputty.....	2	3					
		Pullagoolour.....	1	0					
		Pulkanoot—*b.*.....	0	6					
		Utteccoombay.....	2	0					

FROM DINDIGUL TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	**Toomachunputty**.....	1	6	9	2	18	1	100 houses. 2 shops. A tank 6 furlongs before coming to the village on the right of the road. Road for 8 miles difficult in rainy weather. Soil black. Country jungly the whole way, hills both sides of the road.
		Cross a nullah to Arsumputty.....	1	6					
		Viroopatchy.....	1	4					
		Cross the Nungunjy River (bridged) to.....	0	3					
		Cross a hill 2 furlongs long to Unnoopaputty.....	2	3					
		Chuttraputty—*b*.....	0	6	6	6	24	7	200 houses. 14 shops. A tank some distance N. W. Road good for carts. Some nullahs bridged. Country hilly to the left with jungle and cultivation.
		Munjanykiputty.....	2	1					
		Cross a nullah to Kunnakunputty.....	2	5					
		Butchulnykenputty.....	0	4					
		Pullay Ayacoody.....	1	3					
		Ayahcoody.....	0	7					
		Pynee or Pulney—*b*. Road to Darapooram	3	0	10	4	35	3	A large place. Ground very good. Two tanks. Road good. Soil red and white. Country flat, open and cultivated.
		Cross the Shunmoga River 100 yards wide to Agrarum.....	2	0					
		Cullaimootoor.....	1	6					
		Chittanoor.....	1	2					
		Chittalaweram.....	0	5					
		Kalatoor.....	1	7					
		Coopatoor.....	2	5					
		Vyloor.....	1	2					
		Cross the Amrawutty River 150 yards wide.....	1	4					
	Collector of Coimbatore—Coimbatore.	**Muddutoocullum**.....	0	5	13	4	48	7	100 houses. 2 shops. Water from river. Road unmade but passable by carts. Soil red and white. Country flat, open and cultivated.
		Kulloocurray.....	0	4					
		Kistnapooram.....	1	4					
		Nurasingaweram.....	0	2					
		Palapunputty.....	2	6					
		Cheennimullapallium.....	2	0					
		Oodoomullacotay—*b*. *& t. s*..... Darapooram Road joins....	1	7	8	7	57	6	A large place. Many good wells. Very good ground. Road easy for carts. Soil white. Country open, flat and generally cultivated.
		Gunnapuddypallium.....	2	3					
		Poolamkenoor.....	0	7					
		Cross a nullah to Andioor.....	2	0					
		Vairuppen-nyken Chuttrum **Comungalum**.....	1	7	7	1	64	7	300 houses. 4 shops. 5 wells. Road good for carts. Soil black and white. Country open, flat and well cultivated.
		Cross a nullah to Colarputty.....	2	4					
		Cross a nullah twice to *Tippumputty*.....	3	0					
		Cross a nullah to Oonjulpallium.....	1	5					
		Road to Caroor.....	0	2					
		Makianputty.....	1	5					
		Poolachy—*b. & t. s*..... Road to Coimbatore.....	1	2					
		Cross a nullah thrice to **Wootacooee**.....	2	2	12	4	77	3	200 houses. 8 bazars. A nullah. Road good for carts. Soil whitish. Country open and cultivated.
		Iyempallium.....	2	0					
		Poonaee.....	1	3					
		Ramnapooram.....	1	0					

FROM DINDIGUL TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Col. of Coimb.	Munnoor....	1	0					
		Ramyaputnum, a mile to the right..							
		Boundary.....	3	4					
	Resident at Travancore.	A few shops and old Road to Poolachy	4	1					
		Vuddoowuncolum	0	6	**13**	**6**	91	1	100 houses. A nullah. Several villages all together. Country generally open for 5 miles, the rest thick large teak jungle and flat. Road easy for carts though unmade. Soil red and white at intervals.
		Bungarpallium.....	0	7					
		Shungaritchanpallium.....	0	7					
		Yerraidaicolum.....	1	2					
		Boundary.....							
	Collector of Malabar—Calicut.	Nembicodoo.....	1	4					
		Parrye....	1	2					
		Yellapully....	0	6					
		Canjacoonum.....	2	3					
		Poyapooly.....	0	3					
		Coimbatore Road joins.....	1	2					
		Calicut Road joins.....	1	2					
		Paulghautcherry Fort, S. Gate—*b. & t. s.*..	1	0	**12**	**6**	103	7	A large town. A Military station. Road good though unmade. Country flat, thick teak jungle at first, afterwards Palmyra. Soil white.

No. 100.

FROM DINDIGUL TO COIMBATORE,

BY DARAPOORAM AND PULLADUM.

Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	**Sholeerumboo.....**	.	.	**12**	**5**	12	5	For Remarks vide No. 98.
		Yediacotay.....	.	.	**8**	**1**	20	6	
		Cross the Nuncangy River to							
		Cootumputty.....	.	.	**12**	**6**	33	4	
	Collector of Coimbatore—Coimbatore.	Cross the Amrawutty River to							
		Darapooram—*b. & t. s.*....	.	.	**11**	**7**	45	3	
		Coondalum.....	.	.	**10**	**0**	55	3	
		Cullypolliam.....	.	.	**10**	**0**	65	3	
		Pulladum—*b. & t. s.*.....	.	.	**8**	**0**	73	3	For Remarks vide Nos. 315 and 317.
		Sooloor.....	.	.	**11**	**7**	85	2	
		Cross the Noyel River to							
		Coimbatore—*b. & p. o.* ..	.	.	**11**	**6**	97	0	

No. 100.

FROM DINDIGUL TO SATTIMUNGALUM,

BY DARAPOORAM AND AVENASHY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura.	**Shoolerumboo**	.	.	**12**	**5**	12	5	For Remarks vide No. 98.
		Yediacotay	.	.	**8**	**1**	20	6	
		Cross the Nuncangy River to							
		Cootamputty	.	.	**12**	**6**	33	4	
	Collector of Coimbatore—Coimbatore.	Cross the Nellatunga and Amrawutty Rivers to							
		Darapooram—*b. & t. s.*	.	.	**11**	**7**	45	3	
		Mamangum	.	.	**6**	**3**	51	6	
		Covilpallium	.	.	**12**	**4**	64	2	
		Tiroopoor	.	.	**10**	**5**	74	7	
		Cross the Noyil River to							
		Avenashy—*b. & t. s.*	9	0					
		Mootoochettypallium	0	6					
		Murratoopallium	0	5					
		Chinna Cooroombapallium	1	2					
		Pundumpallium / Road to Coimbatore	1	5					
		Chaiwoor	0	5	**13**	**7**	88	6	A large village. A tank near. Road through an avenue. Country open, flat and cultivated. Some low jungle occurs. Soil red.
		Ramayenpallium	1	5					
		Dundakarpallium	1	1					
		Mullayempallium	1	6					
		Nelhullypallium	1	7					
		Nochigootay	1	0					
		Pooliumputty	1	6					
		Nulloor	2	1					
		Poongumpully	2	0	**13**	**2**	102	0	40 houses. A stone tank. Ground small but dry. Road rough and very stony from the sixth to the ninth mile, thence good. Country open, flat and cultivated. Some small jungle occurs.
		Winnapully	1	2					
		Kurriamulnoor	4	4					
		Cross the Bhowany River to							
		Sattimungalum—*b. & t. s.*	2	3	**8**	**1**	110	1	A large bazar. Ground for several Regiments on the Bhowany river. Good road through an avenue. The river when full is crossed in boats. Country open, flat and cultivated. Soil red.

No. 101.

FROM DHARWAR TO KURNOOL,

BY NOWLGOOND, JULLIHALL, LINGASOOGOOR, SEEREEWARRAH AND RACHOOR.

O. C. Southern Division Bom. Army—Belgaum.	Collector of Dharwar—Dharwar.	From the Fort Gate to							
		Havarypett	0	4					4,000 houses. Supplies abundant. Tank and wells.
		Goongree Copa	4	4					
		Heblee	3	2	**8**	**2**	8	2	Ground high and good, and rising on the S. E. of town. 4,000 houses. Soil hard and stony. Water abundant and good from three large tanks and nullah adjacent. Road good only in dry weather, made between two high embankments. Soil black. Other ground less convenient is to be found E. of the town.
		Traveller's Bungalow—*b.*	4	5					

FROM DHARWAR TO KURNOOL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	**Tirlapoor**	4	1	**8**	**6**	17	0	Ground good N. E. of village. 250 houses. Soil black. Supplies scarce. Road good in dry weather. Water brackish from 2 tanks adjacent. Cultivation around.
		Purasoor	5	2					
		Cross Bundeehulla nullah	0	2					
		Nowlgoond	2	2	**7**	**6**	24	6	Ground N. of the town, that to the S. E. being confined. Water abundant and good from a large tank. Road good. Soil black. 2,000 houses. The Bundeehulla nullah is not fordable after heavy rain.
		Cross Bundeehulla nullah	1	3½					
		Cross another nullah	2	2½					
		Cross Koondigahulla	0	2					
		Beeganoor or Bagoor	3	7					
		Cross a nullah	0	1½					
		Naiknoor	0	3	**8**	**3½**	33	1½	Ground high and dry S. W. of village, on the bank of the Undeegan nullah. Water good from a tank, brackish in the nullah. Ground also N. E. of village. Road good in dry weather. 50 houses. Soil black.
		Santanhul	5	1					
		Cross Herdeehulla	2	4					
		Beloonkee	0	7½	**8**	**4½**	41	6	Ground West of village. 100 houses. Water bad from a tank, must be dug for in the bed of the Eerbee nullah, ¾ of a mile distant. Road good and easy for carts. Soil black the whole way. Country flat, open, and highly cultivated.
		Pulhar Swamee Mutt	4	2					
		To a built Well	0	6½					
	Collector of Belgaum—Belgaum.	**Somunkuttee**	2	6½	**7**	**7**	49	5	50 houses. Water from tanks in the season. Scarce in dry weather. Soil black.
		Benhol	3	1½					
		Cross a nullah to Hoongoondie	0	5					
		Cross three nullahs to Nynapoor	2	6½					
		Cross Tasoo nullah	2	6					
		Jullihall	0	3½	**9**	**6½**	59	3½	Ground N. W. of the village. 300 houses. Soil black. Water very good from a nullah ¼ a mile off, and from wells. Hills in the neighbourhood.
		Cross a nullah to foot of Jallihall Ghaut	0	5½					
		Top 4½, end of ditto 2½	0	7					
		Cross a nullah	1	7					
		Hoosoor	0	4					
		Nagnul	1	7½					
O.C. Hy. S. F. Secunderabad.	Resident at Hyderabad.	Cross a nullah to *Neeloogul*	2	5					
O.C.S.D.Bom. A.—Belgaum.	Collector of Belgaum.	Cross two nullahs to **Goodoor**	4	7½	**13**	**3½**	72	7	Ground W. of village, open and sometimes cultivated. 200 houses. Market on Friday. Road very bad, narrow, heavy with sand and ill defined. The Ghaut is not difficult though stony. Water good and in abundance from a nullah adjacent. Country hilly and wooded and poorly cultivated.
		Cross a nullah	1	4½					
		Oodageri	0	3					
O.C. Hy. S. F. Secunderabad.	Resident at Hyderabad.	Cross three nullahs to Kootapoor	3	1½					
		Cross two nullahs to Hoolcairy	5	0					

FROM DHARWAR TO KURNOOL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Comg. South. Div. of the Bombay Army—Belgaum.	Collector of Belgaum.	**Yerkul** and Anuntpoorpett	4	3½	14	4½	87	3½	Road better than the last stage. Soil a mixture of black and sand. Ground excellent in every respect N. W. of town. Large bazar. Water good from a nullah ½ of a mile off.
		Cross Kounulla nullah	2	5					
		Wudjul and nullah	2	2					
		Heera Wodakera	0	5½					
		Cross a nullah to Chikka Wodakera	0	5					
		Cross a nullah	3	2					
		Kundakul	1	3	10	6½	98	2	Ground of black soil, high, clear in all directions. 400 houses. Road good. Soil black. Water from tanks and wells. Supplies procurable.
		Cross a dry nullah to Coamallapoorah	3	5					
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to Ardapoorah	1	4					
		Cross three nullahs to Chikka Yairdal	2	5					
		Cross three nullahs to							
		Moodgul Fort	4	5	12	3	110	5	Ground N. of pettah, on the road to Lingasoogoor. Water tolerably good and plentiful. The direct road which passes by Kunsavee and Herdaul is very stony, and impassable for wheeled carriages, and is very narrow in parts, obliging troops to file. Water good from wells and abundant. 200 houses. Supplies plentiful.
		Nuddimeepettah, Baigumpettah	0	5					
		Boodinny	3	5					
		Cross three nullahs to							
		Lingasoogoor—*t. s.*	6	0	10	2	120	7	Ground high and dry N. E. of village. Road bad for carts for 2 miles from Moodgul, remainder over a black plain. Water good from 2 wells adjacent. Supplies plentiful. 300 houses. Ground low, but bad near the Cantonment.
		Cross three nullahs to Sirjahpoor	4	2					
		Cross four dry nullahs to Chikka Yesroor	3	6					
		Pass a slight Ghaut to							
		Bahmunkelloor	3	0	11	0	131	7	Ground high but rather stony N. E. of village, also to its west. Water from a nullah and a bowry. 100 houses. For the first mile the road is stony, afterwards over black soil. Good in dry weather. Supplies dear.
		Cross two nullahs to Ahmenkairah, Kurrigootah	3	2					
		Cross two nullahs to Ootakul	1	7					
		Kowtallah	3	0	8	1	140	0	Ground dry and good ¼ of a mile W. of village. 200 houses. Water good from 2 wells adjacent. Road passable by wheeled carriages. Black soil and occasionally stony. There is also good open ground S. E. of village.
		Cross two nullahs to Heereechunikee	4	0					
		Potapoor	1	4					
		Cross three nullahs to							
		Moortah	4	4	10	0	150	0	Ground open N. E. of village, also to be found in other directions, but this is best. Water brackish from a nullah and wells. 40 houses. Road level and broad, stony in places. Soil black. Supplies scanty.
		Cross three nullahs to Nowlakul	3	0					
		Cross three nullahs to							
		Seereewarrah	3	6	6	6	156	6	Ground spacious and elevated E. of the town. Road level and broad. Water abundant from 3 wells near the place. Supplies good, and of a reasonable price. 150 houses. Good ground also ½ a mile W. of the town.
		Kulloor	14	0	14	0	170	6	Ground S. of the road and contiguous to the village. Road for the first mile narrow and bounded by a hedge. Cultivation on either side, thence it is broad and well adapted for wheeled carriages. Supplies scarce. Two deep nullahs are crossed.

FROM DHARWAR TO KURNOOL.—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Rachoor**	11	0	**11**	**0**	181	6	Ground open and level 1½ mile N. W. of the Fort. Supplies plentiful. Water abundant at all seasons. Road good the whole way. Soil black and mixed.
		Pettah Gate	0	4					
		Cross two nullahs to							
		Wootoowaity	3	5					
		Baseddody	2	1					
		Baupooram	2	0	**8**	**2**	190	0	Ground high and dry N. W. of village, which is small. Water from numerous wells. Road very good.
		Cross a nullah to							
		Yerrasundody	2	2					
		Cross a nullah to							
		Dalapooram	3	2					
		Gaittoo	2	5	**8**	**1**	198	1	Ground W. of village, open and rising near a large tank of excellent water. Road very good, but narrow, and through date topes. Soil sandy. Supplies abundant and cheap. 550 houses. 15 bazars.
		Cerulgaundody	2	5					
		Cross two nullahs to							
		Yeklaspooram	4	0					
		Timmapooram	0	6					
		Cross two nullahs to							
		Eyzee	2	5	**10**	**0**	208	1	Ground N. W. of the village, sometimes cultivated. There is a higher spot 1½ mile beyond the place, but somewhat confined by cultivation and bushes, where the water is preferable to that near the village. 400 houses. Road hard and good, but very narrow. Two nullahs are crossed, which are rather difficult for carts. Soil sandy. Salt is prepared in this neighbourhood.
		Cross three nullahs to							
		Furreedpooram	3	7					
		Cross one nullah to							
		Tunnacullah	2	5					
		Cross three nullahs to							
		Kongullah	3	6	**10**	**2**	218	3	Ground N. W. of the village and close to it, in an open plain, between a tamarind tope and a large tank. Soil sandy. Village very small. 40 houses. Supplies are collected. Water from tank good for cattle. Drinking water from a well near village. Road for the first 2 miles bad, but thence tolerably good for carts, though obstructed by date trees.
		Cross two nullahs to							
		Wuddapully	3	0					
		Cross two nullahs to							
		Muddoor	3	4					
		Gooraiwipaudoo	2	5	**9**	**1**	227	4	Ground a mile W. of the village. 180 houses. Road very bad, being intersected by ravines and obstructed by date trees. Soil black. Water from the Toongaboodra river close at hand.
		Cross a nullah to							
		Mainipaudoo	2	0					
		Kullooeoatla	1	5					
		Cross three nullahs to							
		Paoloor	2	1					
		Cross a nullah to							
		Boundary	0	4					
Officer Commanding Ceded Districts—Bellary.	Agent to the Governor of Fort St. George—Kurnool.	Punchalingatah	1	1					
		Cross one nullah to							
		Tandrapaudoo; Hyderabad Road here joins	1	6					
		Toongaboodra River left bank	0	2					
		Ditto right bank	0	5					
		Cotapettah	0	2					
		Kurnool—*b. & p. o.*; Adony Gate	1	0	**11**	**2**	238	6	Ground W. of the Fort. Road tolerably good for wheeled carriages, but heavy for the last mile from the sand. The river is here forded, and is 3 feet deep in December.

No. 102.

FROM DHARWAR TO BEEJAPOOR,

BY HEBBALL, KULLADGHEE AND COLAR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar.	Auverypett	0	4					
		Cross a nullah	1	7					
		Thimmapoor	3	0					
		Auminbaury	1	0					
		Thopoorihullah nullah cross	6	7					
		Morub	0	4	**13**	**6**	13	6	Road good over black soil. Ground extensive 300 yards N. E. of village, but usually under cultivation. Water abundant from the nullah. Country highly cultivated.
		Sirgolah	4	2					
		Toomberrihullah nullah cross	0	2					
		Jevooroor	2	1					
	Colr. at Belgaum	**Hebball**	1	3	**8**	**0**	21	6	Road good over black soil. Ground close outside and E. of the village. There is higher ground on the W. of the village, but it is distant from water and sometimes under cultivation. Water from a large nullah E. of the ground.
	Putwurdhun Territory—under Col. of Belgaum.	Junkapoor	6	2					
		Cross a nullah	3	0					
		Peria Nurgoond	1	1					
		Somapoorah	0	7	**11**	**2**	33	0	Road good over black soil. Ground E. of and ¾ mile distant from the hill on which is situated Nurgoond Fort. Water derivable from only 1 well in the pettah, but it is abundant and very pure. If not warned the guide employed may take a much longer route than this to Somapoorah.
		Cross a nullah	2	1					
		Hutty	2	3					
		Conoor	7	4					
		Cross the Mulpurba River	0	5					
	Collector of Belgaum—Belgaum.	**Govincoopah**	0	1½	**12**	**6½**	45	6½	Road bad in wet weather, of black soil. Ground very bad, the highest and driest much broken. Water from river.
		Vuddavutty	2	2					
		Nursapoor Ghaut	0	1½					
		Nursapoor	0	4					
		Somanecoopah	2	5					
		Muntikairy	1	7					
		Hoogalaut	2	6					
		Muddakutty	3	7	**14**	**0½**	59	7	Road alternately stony and cotton soil. The Nursapoor Ghaut is very stony, and impassable for bandies, which go round 4 miles to avoid it. Near Muddakutty also there is a similarly impassable Ghaut and avoided in the same way. Ground good on red soil 200 yards from the village, right of the road before reaching the place. Water good and abundant from a well between the village and ground. Country interspersed with low stony and jungly hills.
		Huggasurcoopah	2	4½					
		Hoolikairy	2	4					
		Gungumboodiaut	2	5½					
		Perria Shellikairy	3	4					
		Chinna Shellikairy	0	7					
		Cross a nullah	0	3½					
		Hunnapoor	3	0					
		Kulladghee*—*t. s.*	0	4¼	**16**	**0¾**	75	7¾	Road at first bad over cotton soil—6 miles from Muddakutty ascend a low stony Ghaut, from the top of which the road improves for 5 or 6 miles, and afterwards very rocky and rugged. Ground good on black soil. Water from a large nullah adjacent. A large Civil and Military station.
		Gutparba River cross by boat to							
		Coondghurghee	6	5					
		Bowluttee	2	1					
		Soonagah	4	4	**13**	**2**	89	1¾	Road varies—at one time over black soil, at another over red soil and stony altogether tolerably good. Ground on red and stony soil, N. W. of and ½ a mile from village, sufficient for 1 Corps. The Ghaut 6 miles from Kulladghee is low and stony and ½ a mile long. Gutparba river is 2 feet deep in December, and 120 yards wide, one basket boat in the rains. Water from a small tank. Country undulating.
		Hussain Saib's Durgah	3	4					
		Burgundy	1	0					
		Keruttee	5	4					
		Cross the Kistna River to							

* When the Gutparba is forded at Bowluttee, the stages are from Kulladghee thus: Bowluttee 8-6, Burgundy 9-0, Colar 94.

FROM DHARWAR TO BEEJAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division Bombay Army—Poonah.	Commissioner at Sattarah.	**Colar**	1	1	**11**	**1**	100	2¼	A large village on the N. bank of the Kistna. Road good at first over black soil—approaching the river very stony. River fordable 6 months in the year, 2½ feet deep in December, ford bad and stony—2 basket boats available when necessary. After January and till the river fills, cross at Tuckulkie, a short way down the stream—at other times at Keruttee opposite Colar. Country undulating. Water from river.
		Heerakasunghy / Mokursunghy	3	6					
		Cross a nullah	0	1					
		Chikka Kursunghy	0	1					
		Noniaul	1	4					
		Moolwaddah	6	3	**11**	**7**	112	1¾	Road at first very good, over black soil occasionally rather stony—about 5 miles before arriving here the road runs over high undulating land. Soil grey but very rugged. Ground extensive and high on all sides of the village with water from bowries convenient. 120 houses. 6 shops.
		Wunakun Hully	6	3					
		Joomnal	5	2	**11**	**5**	123	6¾	Road for the first mile over rocky soil, the rest of the way very good over black soil. Ground of red soil S. W. of the village 150 yards distant. Water good and sufficient from 2 small bowries. There is higher ground N. of the village but it is very distant from water. Country level intersected by nullahs and ravines. 100 houses.
		Himmalapoor	3	3					
		Beejapoor N. of—*t. s.*	1	5	**5**	**0**	128	6¾	Road good over black soil till the last mile when it becomes rocky. Ground hard and rocky N. E. of the city about 2 miles from the eastern or Alipoor gate. Water good and abundant from 5 bowries. Country level till within a mile of the City. The City is large formerly the capital of the Dekhan now very much reduced—celebrated for the splendid tombs of the king. Accommodation for travellers among gardens on the N. W. near Shapoor gate.

From Bombay Road Book.

No. 103.

*FROM DHARWAR TO BEEJAPOOR,

BY MOORUB, CHICK NURGOOND AND KULLADGHEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	Hawairee pettah	0	4					
		Auminbauvy	5	6	**6**	**2**	6	2	300 houses. 8 shops. Ground high, sloping and very stony on the brow of a hill E. of the village. Hard red soil. Water good from a tank and wells adjacent to the ground. The road is a common country track over black soil and a level country. No intermediate ground for a Camp.
		Cross the Thopoori nullah to							
		Moorub	7	6	**7**	**6**	14	0	380 houses. 8 shops. Market on Mondays. Ground on a flat, open plain of black soil E. of the village on partly cultivated fields of chenna and wheat: very much confined for room, the country being covered with cultivation for miles round the camp. Water abundant and good from a running stream and a large tank near the village. Road from the last stage a good bandy track over black soil between cultivated fields. No encamping ground between. Country level. Ground extensive on fields N. of village.
		Seerholla	4	1					
		Hanseo	0	4					

* This is the best road to Kulladghee. Taken partly from Bombay Road Book.

FROM DHARWAR TO BEEJAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Patwardhun Territory—under Colr. of Belgaum—Belgaum.	**Hunchnall**	4	7	**9**	**4**	23	4	225 houses. 2 shops. Ground on an extensive flat open plain of black soil N. E. of the village, room enough for encamping 2 Corps. Water good from a tank and well. Road from last stage a good bandy track over black soil between cultivated fields. No encamping ground between. Country level.
		Achmutty	6	5					
		Chick Nurgoond	3	4	**10**	**1**	33	5	200 houses. 2 shops. Ground on sloping stony ground, the brow of a hill E. of the village—confined for room on account of the cultivation. Soil red and black in different parts. Water from a tank in front of the Camp. Road from the last stage like the former ones. No encamping ground between. Country level.
		Koorween Kopa	4	4					
		Sooreeban	3	7					
		Humpihooles	1	0					
		Cross the Mulpurba River to	0	2					
		Bennoor	0	2	**9**	**7**	43	4	Ground on a flat open plain of black soil ¾ of a mile on the left bank of the Mulpurbah river, ford knee deep (December). Water from the river on the right bank. Road from last stage a common bandy track narrow and bad in parts over black soil, between cultivated fields. No encamping ground between.
	Collector of Belgaum—Belgaum.	Osakaree	2	7					
		Cross a steep nullah	0	6					
		Kuddeegoota	0	4					
		Belgoondee	4	6					
		Jungwar	2	4	**11**	**3**	54	7	200 houses. 1 shop. Ground on a high open plain of black soil N. E. of the village confined for room in consequence of the cultivation. Water good from 1 large well some distance from the ground near the village. A dirty small tank for the cattle ¾ mile in rear of the Camp. Road from last stage after leaving the ground 2 miles, a very bad stony and sandy one for nearly 5 miles between hills. No encamping ground between. The river is 100 yards wide, bed gravelly, approaches easy, knee deep in December.
		Seepoormuttee	1	5					
		Cross a nullah to	0	4					
		Kulladghee—*t. s.*	9	4	**11**	**5**	66	4	Ground on a high open extensive plain of hard red soil N. E. of the Cantonment. Water abundant and good from the Gutpurba river and a well in rear of the ground. Road from last stage good between cultivated fields over black soil. No encamping ground between.
		Cross the Gutpurba to							
O. C. Poonah Div. Bo. Army—Poonah.	Commissioner at Sattarah.	**Soonagah**	.	.	**13**	**2**	79	6	For Remarks vide No. 102.
		Cross the Kistna to							
		Colar	.	.	**11**	**1**	90	7	
		Moolwaddah	.	.	**11**	**7**	102	6	
		Joomnal	.	.	**11**	**5**	114	3	
		Beejapoor—*t. s.*	.	.	**5**	**0**	119	3	

No. 104.

FROM DHARWAR TO GOA AND CABO,

BY HULLIAUL, JUGGULPETTAH, THE DEENY GHAUT AND PONDA.

O. C. S. Div. Bom. Army—Belgaum.	Collector of Dharwar—Dharwar.	From Dharwar Fort pass through Cantonment Kalleekairy	2	3					
		Cross a nullah to Keesaricoopah	3	2					
		Kullikairy	4	2	**9**	**7**	9	7	A small village having no supplies of its own to afford. Ground confined and close to a tank. Country open. Road good.
		Cross four Passes to Nagallee	3	7					

FROM DHARWAR TO GOA AND CABO—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	Mangwaddah	3	2					
		Kairwaddah	2	6					
		Hullianl Pettah—*b. & t.s.*	1	6	**11**	**5**	21	4	The frontier town of Canara large and well supplied. The best ground is a mile West of the place near the Fort. Road good, country less open. Soil varies from red to black.
		Ditto Fort	0	2					
		Cross three nullahs to Kawally	3	1					
		Chundoomunny	1	1					
		Cross two nullahs to **Tundayhully**	8	7	**13**	**3**	34	7	Small village. Water all the year from the Kullihulla river. Road generally indifferent and latterly confined where also the country becomes densely jungly but flat.
		Cross four nullahs to Oonjuray	6	6					
		Cross two nullahs to Doodabownawutty, Chikkabownawutty	4	6					
		Juggulpettah—*b.*	1	0	**12**	**4**	47	3	Large village. Water from tanks and wells. Ground good. Road confined. Soil black. Thick bamboo jungle all the way.
		Cross a nullah to Wadeogaum	3	4					
		Cross a nullah to Boraikulloo	2	3					
		Cross two nullahs and the Kullihulla River to **Chundoowadda**	3	5	**9**	**4**	56	7	A large village. Water from the Kullihulla river. Road confined at first, afterwards good. Soil black. Jungle all the way.
		Cross four nullahs to Sowarcoopah	5	4					
		Cross three nullahs to Waddy	2	6					
		Cross a nullah to Mettay	0	5					
		Cross Punjooroohulla River	0	2					
		Pass a small Ghaut to the **Chundelly River** and Encamping Ground.	3	1	**12**	**2**	69	1	Ground good for 6 or 7 Companies. No village. Water from the river. Road good. Soil black at first, afterwards red. Country waving and covered with thin jungle. The small Ghaut is easy of access.
		Deeny Ghaut descent begins							
		Cross a small nullah	3	0					
		Roomdachim Mait, Boundary, Mooloos, Foot of Deeny Ghaut	0	5¾					
		Cross two nullahs to	1	4½					
Portuguese Territories.	Portuguese Territory of Goa.	**Molay**	3	5½	**9**	**0**	78	1	Ground good and sufficient for 2 Corps. Water from a nullah adjacent. Village small. The Deeny Ghaut consists of two ridges the first or eastern being considerably higher than the other. The road through it is very rugged and impassable by guns. Thick jungle all the way.
		Condeapar Road joins	2	4½					
		Cross Condeapar River	0	7					
		Coessay Ghaut Road joins	0	5¾					
		Cross branch of the Condeapar River	1	3½					
		Cross a nullah and steep and rugged ascent to Coodley	1	1½					
		Oodray	1	7	**8**	**6**	86	7	Fine clear ground for 3 Corps. Water from the river. Road generally good, rocky at places. Soil red loam. The river is 80 feet broad, bottom stony. Banks rather steep and high. Ford tolerably good. Country jungly with numerous small hills.
		Cross three nullahs and two ascents and descents to Cossombaheb	4	6					
		Cross a nullah to *Bettodain*	0	5					
		Cross a nullah to							

FROM DHARWAR TO GOA AND CABO—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Portuguese Territories.	Portuguese Territory of Goa.	**Ponda,** Bazar	2	5	8	0	94	7	Ponda consists of 2 villages scattered over topes and has a large bazar. Ground is very wavy and quite open, sufficient for a Corps in detachments. Water abundant from a nullah. Condition of road varies being rocky in some places, level in others, but on the whole tolerable. Country consists of numerous small hills covered with jungle.
		Ponda Fort	0	1¾					
		Cross three nullahs and a paved descent to							
		Mardoll	3	6¼					
		Mongess	0	7					
		Combargoollee	1	1½					
		Bomb							
		Cross St. Iago River to							
		St. Iago Church	2	5¼	8	5¾	103	4¾	Ground open and slightly waving of red soil and rock, sufficient for several battalions, fresh water scarce especially in dry season. Road over ascents and descents, is good over the levels and paved elsewhere. Country hilly and cultivated in the vallies.
		St. Thome Church	2	1¾					
		Goa, Arsenal	1	2					
		Cross a bridge to St. Pedro	0	3					
		Pangim	5	7					
		Cabo	3	4	13	1¾	116	6¼	A large bazar on the Sea Coast. The whole way from Goa is extremely populous. Water from wells only. Road good all the way.

No. 105.

FROM ELLORE TO PALOONSHA,

BY CHINTALPOODY AND CHINTUMPETTAH.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. Com. N. Div. —Waltair.	Collector at Masulipatam.	From the Pettah to							
		Ramasingarum	.	.	13	1	13	1	For Remarks vide No. 199.
		Gokaurum	.	.	8	0	21	1	
		Chintalpoody—*t. s.*	.	.	9	1	30	2	
		Dummapettah	.	.	14	7	45	1	
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to Bhudrachellum Road joins	5	6					
		Cross a nullah to Potawargoodium	1	3					
		Cross two small nullahs to							
		Juggaverum	1	3	8	4	53	5	20 houses. 2 bowries, tank. Country hilly and jungly all the way. Soil red.
		Mootty Ghaut descent begins	2	3					
		Ditto ends	0	2½					
		Cross a small stream							
		Another Ghaut begins	0	3½					
		Ditto ends	0	4					
		Chintumpettah	4	0	7	5	61	2	25 houses. 1 bowry. Water constant from a nullah. The Ghauts impracticable for carts. The first descent is very steep. The passage of the second Ghaut is about 10 feet at first then 20 feet in breadth, between 2 ranges of hills with a perpendicular rock on each side—exceedingly difficult to pass, but easy to defend with very small numbers. Hills and jungle all the way. Soil red.
		Cross two nullahs to Mooleogalpully	7	2					
		Cross a nullah to							
		Madaveram	1	4	8	6	70	0	15 houses. 1 bowry, small nullah. Country flat, but very jungly.
		Cross two nullahs to Soopunpilly	4	3					
		Cross a nullah to							

FROM ELLORE TO PALOONSHA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—O. C. H. S. Force—Secunderabad.	Resident at Hyderabad.	Kistnaveram	1	2					
		Cross two nullahs to							
		Bestergoodium	1	2					
		Ramachendrapettah	1	6					
		Cross the Mohuroir to							
		Paloonsha	1	5	**10**	**2**	80	2	A large place—the residence of a Rajah. It has a fort 300 yards square with a large round tower at each angle, surrounded by a deep dry ditch well covered by a glacis. The town is 2 miles in circumference surrounded on all sides by deep ranges of hills, the passages through which on all sides are very difficult. 3 tanks, and river close. Country hilly and jungly. Soil red.

No. 106.

FROM ELLORE TO RAGAPOOR,

BY VIJEAROY.

Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	From Ellore Fort Gate							
		Cross a nullah to							
		Puttaipaud	1	1					
		Cross Sowmittra River to							
		Sodimulla	1	5					
		Wongoorkokinapully	1	3					
		Janoompettah	2	5					
		Cross Sowmittra River to							
		Vijearoy	2	6	**9**	**4**	9	4	150 houses. 20 bazars. Soil black and sandy.
		Nurroopully	2	4					
		Bapoorajoogoodium	2	4					
		Durmajeegoodium	2	2					
		Toowachellaguy	3	4					
		Cross a nullah to							
		Yeddavully	3	0	**13**	**6**	23	2	100 houses. 1 bazar.
		Yellumpully	1	6					
		Cross Sowmittra River to							
		Murrypunthum	3	5					
		Cotapaudoo	2	7					
		Cross Sowmittra River to							
		Potoonoor	1	6					
		Ragapoor	2	2	**12**	**2**	35	4	(Ragavoopooram). 150 houses. 8 bazars. 20 wells. A detachment station.

No. 107.

FROM ELLICHAPOOR TO KAMPTEE,

BY DEWULWARRAH, HEWERKAIR, AMNAIR, KATOOLPETTAH AND CHARGAUM.

Nis. Dom.—O. C. H. S. F.—Secund.	Resident at Hyderabad.	From the Herapoor Gate through the Town across the							
		Beechun River	1	2					
		Cross the Peelee River	2	4					
		Konta	1	3½					
		Cross a nullah to							
		Koorra	4	4½					
		Sirrusgaum	2	5					N. B. See Foot note overleaf.

FROM ELLICHAPOOR TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross the Meeka and the Packree Rivers	1	6½	.	.	.		Always water.
		Dewulwarrah	0	3½	**14**	**5**	14	5	Road good but rather narrow from Copally over black soil, bad in wet weather. Ground tolerable in the E. of the Poorna ¾ of a mile from the village, in which are 200 houses. Water plentiful and good and constant supply from river and wells. Country open and cultivated. Supplies abundant. If not cautioned the Rahdaries may lead the Regiment to Dewulwarrah by a road 4 miles longer than this.
		Cross the Poorna River to Madar and Basurrara	1	4½					
		Soorlie	2	5½					
		Daroda	5	3½					
		Keir and Cross the Sarkeir River	0	7½					
		Cross a nullah and the Deo River	1	7					
		Cross the Bourlie nullah to							
		Ambarra	1	6½	**14**	**2½**	28	7½	Road good in dry weather over black soil. Ground good in a tope close to the village on its E. side, but confined, but large enough ¼ of a mile farther on, on cotton soil. Water from the wells close to the tope. 400 houses in the village. Country open and cultivated with occasional small patches of jungle.
		Kanapoor	3	3					
		Cross a nullah to Eerlah	3	1½					
		Cross a nullah thrice to *Moorchee*	1	6					
		Cross the Nadan River to	0	2					
		Burra Meikwarree	2	0					
		Cross the Maroo River	0	2					
		Cross the Koakra River	1	0					
		Cross the Pak River to							
		Hewerkair	2	3	**14**	**1½**	43	1	Road good, sandy and over black soil, excepting between the Maroo and Koakra rivers when it is gravelly soil. Ground open and good S. E. of the village which consists of 200 houses. Water from the Pak River part of the year, and from bowries. Country cultivated. Supplies abundant.
		Cross several nullahs and Dooda River to *Loney*	7	2					
		Mungoorlie pettah	3	3					
		Cross Soan River to Mungoorlie	0	3					
		Cross Shoodamanee River to							
		Rajoora	3	1	**14**	**1**	57	2	Road good, deep sand at places. Ground excellent in a large Mango tope ½ a mile S. of the village which is very large. Water from the Shoodamanee River part of the year and from a well, good water to be had by digging in the bed of the river. Country open and cultivated. Supplies abundant.
		Chichurgowan and	1	3					
		Cross Karuk River and two nullahs to Oodapoor	2	6					
		Cross the Sheuna River to Goarar	2	3					
		Cross several nullahs to							
		Amnair	3	1½	**9**	**5½**	66	7½	Road good in dry weather and somewhat sandy. Ground either at Amnair or Jullalkaira, that at the latter place good in a tope S. E. of the place. Water good from wells, and from the Wurdah. 500 houses at Amnair. 100 at Jullalkaira. Country cultivated. Supplies abundant and cheap.
		Cross the Wurdah River to							
Nag. Tery.—O.C. Nag. S.F.—Kam.	Resident at Nagpore.	Jullalkaira	0	7½					
		Narsinghee	2	5					
		Cross the Jamb River to Parsinghee	0	3					
		Cross two nullahs to Hewra	1	4					
		Cross the Jamb River to							

A better division of distances is:—

Sirrusgaum 12.3

Daroda 12.0

Moorchee 12.7

Loney 13.1

Rajoora 6.7

And so on.

FROM ELLICHAPOOR TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Roana**	0	6	6	1½	73	1	Road good. Ground good ¼ mile S. of village on the Nagpore road but very confined. Water good from the Jamb. Country flat and cultivated. Hewra should be used as the halting place if marching from Nagpore, because the Jamb which is somewhat difficult to cross on account of a steep bank would be crossed in daylight. The ground, &c. accommodation at Hewra is all that can be desired. Supplies sent from the last stage.
		Naeegaum	0	5					
		Parsinga	2	5					
		Digrus	2	6					
		Cross the Arjan nullah to Katool pettah begins	3	2					
		Katool pettah ends	0	6	10	0	83	1	Road stony but good. Ground good about 7 furlongs S. of the town and close to the Jamb. Soil black. Water from the river, from a nullah and a well close at hand. Country hilly and jungly with a few patches of cultivation. Town large and supplies abundant.
		Cross the Jamb River	1	0					
		And some nullahs to Dowlapoor	3	3					
		Cross two nullahs to Meitpanjra	3	1					
		Chargaum	3	4	11	0	94	1	Road tolerably good, somewhat stony towards the end. Ground good about a mile S. E. of the village which contains but few houses. Water good from a large nullah, which has a stony bed. Country hilly and jungly and but slightly cultivated. Supplies sent from Katool pettah.
		Cross four nullahs to Koulee Moulee	4	1					
		Cross a nullah to Koulee	3	7					
		Cross a nullah to **Kullumbaisur**	3	4	11	4	105	5	Road stony and bad. Ground very good ¾ of a mile E. of the village on the Nagpore road. Water good from a date tree nullah. Excellent from 2 large wells (private property) close to the encampment. Country hilly and jungly. Village large with a small gurhee.
		Cross a nullah to Nandgaum	2	4					
		Cross a nullah to Chicholee	2	6					
		Trimulkhairee	5	5					
		Nagpore Residency *p.o.*	2	1	13	0	118	5	Road stony and bad. Ground rather confined, low and open. Black soil. Water from bowries. Supplies abundant. Seetabuldee to the right.
		Old Barracks	1	2					
		Cross a nullah to a Chowky and Bazar	1	2					
		Kyree	4	7					
		Cross a nullah to **Kamptee** (Church)—*p. o.*	2	0					
		Kamptee (Main Guard)	1	2	10	5	129	2	A made road. Ground high and open. Water good.

No. 108.

* FROM ELLICHAPOOR TO HOSHUNGABAD,

BY KARINJAH, SAUTNAIR, BAITOOL, SHAHPOOR AND KAISLA.

Nizam's Dominions—O. Comg. H. S. Force—Secunderabad.	Resident at Hyderabad.	Cross Beechun River	0	6					
		Narrainpoor	1	2					
		Chickly nullah	1	0					
		Nuggerwarry	1	1					
		Cross Bohala River	1	3					
		Sindee	0	5					
		Somptana	0	6					
		Kurrusgaum	1	5	8	4	8	4	A large village with a small stone Fort on the left bank of the Bohala. Road good in dry weather. Soil black. Country open and highly cultivated.
		Gowindpoor	0	6					
		Bodera	1	7					
		Karinjah	0	6					
		Pala	2	1					

* This Road is impracticable for wheeled Carriage.

No. 108.

FROM ELLICHAPOOR TO HOSHUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Baitool—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansie.	Cross Maiga River to Komai	1	0					
		Cross Deo River to **Dawa**	2	7	**9**	**3**	17	7	A small deserted Ghuree on the right bank of the Deo river, which contains a fine stream of water. Ground good. Supplies must be collected. Soil black, and road good to Komai, where it becomes stony. Right bank of the Maiga steep and stony, thence the road is very good, excepting at the shoulder of the hill. Country covered with jungle.
		Recross Deo River	1	0					
		Pandree	0	7					
		Cross Seree nullah	3	1					
		Top of Nugger Ghaut	0	5					
		Cross Poorna River	0	7					
		Sawulmainda	1	7	**8**	**3**	26	2	Supplies are sent to this. Water from a nullah, which occasionally fails. The Poorna some distance to the left—to Pandree the road is generally good, thence there are several ascents and descents, some of which are steep and rugged. The passage of the Poorna is very rugged. Country very confined and covered with trees. Soil varying from black to hard. Ghaut impassable by carts.
		Pandree	1	6					
		Top of Bottee Ghaut	2	0					
		Bottee	1	1					
		Ambara	0	5					
		Cross Sapun nullah	0	4					
		Pandree	1	4					
		Chichapatee	0	7					
		Charkuttee	0	6					
		Sautnair	1	1	**10**	**2**	36	4	A large place on the Balundy nullah with numerous wells. Road in general stony. Soil mixed. The Bottee Ghaut is a small rugged ascent of 30 yards. Near Chichapatee is a small descent. Country covered with jungle.
		Oomree	2	1					
		Kopra	1	2					
		Dehapoor	1	7					
		Rajoola	1	4½					
		Balrea	0	5	**7**	**3½**	43	7½	A small village with a well. Road generally good, stony in places. Soil reddish and hard, black occasionally. Country open and uncultivated. On leaving Kopra, is a small stony descent.
		Bottom of Balrea Ghaut	2	2					
		Cross Taptee River	0	3					
		Bottom of Seera Ghaut	1	4					
		Top of ditto	0	6					
		Hutna Jeeree	2	6	**7**	**5**	51	4½	A small village on a nullah. The road to the bottom of the Balrea Ghaut (which is 150 yards long) is in places very rugged and narrow. The Ghaut itself being perfectly smooth. The bed of the Taptee is 100 yards wide, and is stony. Ascent of right bank steep. There are three separate acclivities to the Seera Ghaut, none of which are difficult. Country close and jungly.
		Cross Jurna nullah	2	2					
		Sera	0	5					
		Khula	1	6					
		Soorgaum	0	6					
		Phurgawaree	1	1					
		Baitool—*p. o.*	1	4½	**8**	**0½**	59	5	A considerable town and Military Cantonment, on the right bank of the Sapra river. The road from Hutna Jeeree to a furlong of the nullah, where there is a descent of 150 yards, is extremely rugged. Thence the road is good, chiefly of black soil. The country open and well cultivated from Khula.
		Neempanee—*b.*	.	.	**13**	**4**	73	1	For Remarks vide No. 216.
		Shahpoor	.	.	**9**	**1**	82	2	
		Dhar—*b.*	.	.	**12**	**0**	94	2	
		Kaisla	.	.	**9**	**1**	103	3	
		Etarsee	.	.	**10**	**6**	114	1	
	D. Com. at Hoshungabad.	**Hoshungabad**—*p. o.*	.	.	**11**	**5**	125	6	

No. 109.

* FROM ELLICHAPOOR TO HOSHUNGABAD,

BY DARODA, SUNDOORJUNNAH, THE SAUTNOOR GHAUT, DHOLUN, BAITOOL AND DHAR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—O. Comp. Hyd. Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross the Beechun and three other Rivers to							
		Sirrusgaum	.	.	12	3	12	3	
		Cross the Poorna River to							
		Daroda	.	.	12	0	24	3	For Remarks vide Nos. 107 and 225.
		Cross three Rivers to							
		Moorchee	.	.	12	7	37	2	
		Cross four Rivers to							
		Loney	.	.	13	1	50	3	
		Sundoorjunnah	.	.	13	4	63	7	
Officer Commanding Saugor Division—Saugor.	Depy. Com. at Baitool—under Agent to Gov. Gen. & Com. Saugor & Nerbudda Territories—Jhansie.	Ascend the Sautnoor Ghaut to							
		Puttun	.	.	9	1	73	0	
		Cross the Taptee River to							
		Dholun	.	.	13	1	86	1	For Remarks vide No. 225.
		Kairee	.	.	7	2	93	3	
		Bayiwarree	.	.	9	3	102	6	
		Cross the Supna and Manchna Rivers to							
		Baitool—*p. o.*	.	.	5	3	108	1	
	Depy. Com. at Hoshungabad.	**Neempanee**—*b.*	.	.	13	4	121	5	
		Shahpoor	.	.	9	1	130	6	
		Dhar—*b.*	.	.	12	0	142	6	
		Kaisla	.	.	9	1	151	7	For Remarks vide No. 216.
		Etarsee	.	.	10	6	162	5	
		Hoshungabad—*p. o.*	.	.	11	5	174	2	

* This road is practicable for Carts.

No. 110.

FROM ELLICHAPOOR TO ASSEERGURH,

BY ARGAUM, THE DHOOL GHAUT AND NAWRAH.

Niz. Dom.—O. C. H. S. F.—Secun.	Resident at Hyderabad.	Cross the Surpun and Chundrabaga Rivers to Unjingaum							
		Cross the Shanoor River	.	.	17	1	17	1	For Remarks vide No. 9.
		Soorjee							
		Bunus	.	.	11	7	29	0	
		Cross the Bogara River to							

No. 110.

FROM ELLICHAPOOR TO ASSEERGURH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Argaum**	.	.	**16**	**1½**	45	1½	For Remarks vide No. 9.
		Cross the Nand River	0	2					
		Kundallah	3	2					
		Cross the Karr River	1	5½					
		Hewerkair	0	5					
		Soanwarry	1	5½					
		Karallah	0	4	**8**	**0**	53	1½	200 houses. 4 wells. Road good. Soil black. Country open and cultivated.
		Jerry	3	6					
		An ascent	0	3½					
		A descent	0	3					
		An ascent	1	7½					
		Cross the Wahan River	1	3½					
		Cross the Arr River	0	2					
		Boree	0	0½	**8**	**2**	61	3½	Tolerably good ground between the village and river. Village deserted, on a hill. The Arr has a good stream of water. To Jerry the road is good. Soil black. Country open and cultivated. The first ascent is steep, 70 or 80 yards long, having only one straight pull up, thence there is no impediment of any consequence. Country confined by hills and jungle on either side of road.
		Recross the Arr River twice to Tulaee and Cross a nullah	1	4					
		Cross Dhool Ghaut River	4	4					
		Tannah	0	2					
		Recross Dhool Ghaut River	0	1½					
		Dhool Ghaut	0	0½					
		Recross the Dhool Ghaut River to							
Officer Commanding Saugor Division—Saugor.	Assistant Political Agent at Mundlaisur—under Resident at Indore.	**Encamping Ground**	1	4	**8**	**0**	69	3½	Ground on the banks for a considerable force. River water. Road to Tulaee for 5 furlongs open and cultivated. Thence good but confined—after crossing the nullah there is open space 4 furlongs in length. To the Dhool Ghaut river there are 10 or 12 descents passed, 2 or 3 rather steep. And the Kholaree nullah passed frequently. Country confined on either hand by jungle and occasionally by hills. From the Dhool Ghaut river to the ground, the road is pretty good and country more good.
		Cross the Aggus River	2	0					
		A stone tank	6	2½					
		Top of a descent	0	1½					
		Bottom of ditto	0	1					
		Maunzrood	2	4					
		Cross a nullah	0	3					
		Cross the Manjeree River	0	6					
		Kokree	0	2	**12**	**4**	81	7½	A deserted village. Ground N. W. between the river and village, tolerably good and extensive considering the nature of the country. For 4 miles the road is good, but country extremely confined by hills and jungle. The Aggus contains but little water and is crossed 3 times—thence to the tank much more open, long grass on each side, the descent is the largest and steepest and may be said to terminate the Pass—thence to Kokree the road is good. Country very jungly though level covered with long grass.
		Cross two nullahs and The Dowal River	4	2					
		Cross a nullah	0	6					
		Dias Ghaut	5	1					
		Cross the Tapty River	0	7½					
		Cross the Doodeeah nullah	3	4					
		Cross the Poke River	1	5½					
		Nawrah	0	2	**16**	**4**	98	3½	75 houses. 3 shops. 7 wells. Poke river. Road to the Dowal river pretty good. Country covered with jungle and long grass and very wild. The Dowal has very high and steep banks. Road down the banks confined, thence good. Country jungly and hilly. The Poke has banks.
		Hewrah and Cross Jamna River	3	6					
		Cross the Ootaully River	4	3					
		Seewul	0	2	**8**	**3**	106	6½	250 houses. 5 shops. 20 wells and the Ootaully river. To Hewrah road good, a little jungly, thence variable being a little stony. Country jungly.
O.C. Poo. Div. Bom. Army.	Col. of Cantonments, Dhoolia.	**Asseergurh**—*f. s.*	7	0	**7**	**0**	113	6½	

No. 111.

FROM FRASERPETT TO MUNZERABAD,

BY THE RAMASAWMY GHAUT, SUNNIWARSUNTA AND KENCHAMA OOSCOTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent in Coorg—Mercara—under Commissioner in Mysore—Bangalore.	From a small Church to							
		Mooloosogay	0	5					
		Goomuny Coadly	0	2					
		Mungaloor	1	6					
		Cross the Soornawutty River 90 yards wide to							
		Coodigay	1	0					
		Ramasawmy Ghaut—*f. s.* Road to Soomwarpett	0	6					
		Ghaut ends	0	1					
		Rampoora	0	3					
		Boundary	2	4					
		Mauwinhulla	1	2					
		Cross a nullah to							
		Soojaibagary	2	0					
		Gonimurroo	1	4					
		Gunnoogoor	1	4	**13**	**5**	13	5	30 houses. 1 bowry. An unmade road though once cleared by the ryots, said to be passable by carts. Country jungly the whole way. Ghaut stony. Soil sandy. Road lays along the Cauvery for some distance.
		Cross a nullah to							
		Kunnagaloo	1	5					
		Kuntaibuswunully	0	5					
		Kunnoowaibuswunully	2	0					
		Kargode	1	3					
		Nirootoor	1	3					
		Cross a nullah to							
		Hundly	1	6					
		Sunniwarsunta	1	0	**9**	**6**	23	3	106 houses. 15 bazars. An unmade road as above. Country jungly and hilly.
		Cross a nullah to							
		Harwully	1	2					
		Bemgooloor	1	3					
		Boundary	1	0					
		Coadlipettah	1	2					
		Santapoora	2	0					
	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Cross Haimawutty River 220 yards wide to	0	2					
		Kenchama Ooscotah Road to Bisley Ghaut	1	3	**8**	**4**	31	7	100 houses. Road as above. Country jungly and undulating.
		Cross a nullah and the Haimawutty River 350 yards wide	1	2					
		Neddogairy	0	6					
		Cross a nullah to							
		Yachulpoor	1	5					
		Yedderully	1	0					
		Arrikairy	2	1					
		Green's Bungalow	3	1					
		Hoolhully	1	2					
		Road to Mangalore Doondoogaul	0	6½					
		Munzerabad Fort—*b*	0	3½	**12**	**3**	44	2	Road narrow, but as before said to be passable by carts. Country undulating and jungly.

No. 112.

FROM FRASERPETT TO BELLARY,

BY THE RAMASAWMY GHAUT, SUNNIWARSUNTA, KENCHAMA OOSCOTAH, HASSAN, HOOLIAR, HEERIOOR, TULLUCK AND RAIDROOG.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. in Coorg—Mercara.	Cross the Soornawutty River to							
		Gunnoogoor.....	.	.	13	5	13	5	For Remarks vide No. 111.
		Sunniwarsunta.....	.	.	9	6	23	3	
	Supt. of the Astagram Div.—Mysore—under Comr. in Mysore—Bangalore.	Cross the Haimawutty River to							
		Kenchama Ooscotah...	.	.	8	4	31	7	
		Eranully.....	5	5					
		Cross a small River to							
		Nidinoorcoopul.....	1	7					
		Wunawully.....	2	3					
		Pallium—*b*.....	2	3	12	2	44	1	For Remarks vide No. 25.
		Hassan—*b. & t. s.*.....	.	.	11	5	55	6	
	Supt. of the Chittledroog Div.—Toomcoor—under Comr. in Mysore—Bangalore.	**Heery Cudloor**.....	.	.	9	1	64	7	For Remarks vide No. 193.
		Chikka Gundeshy—*b*...	.	.	10	6	75	5	
		Honhully—*t. s.*.....	.	.	13	4	89	1	
		Muttigutta.....	.	.	13	4	102	5	
		Hooliar.....	.	.	9	3	112	0	
		Arsenagoondy.....	.	.	10	1	122	1	
		Maudainully Nullah..	.	.	10	3	132	4	
		Heerioor—*b. & t. s.*.....	.	.	7	1	139	5	
		Haratee.....	.	.	9	5	149	2	
		Sanikaira.....	.	.	8	2	157	4	
		Chellakaira—*b*.....	.	.	9	3	166	7	
		Tulluck—*b. & t. s.*.....	.	.	9	7	176	6	
		Gowrisamoodrum.....	.	.	9	0	185	6	
O. C. C. D.—Bel.	Colr. of Bellary.	**Raidroog**—*t. s.*.....	.	.	12	2	198	0	
Officer Comg. Mysore Division—Bangalore.	Supt. of the Chittledroog Div.—Toomcoor.	**Pennumpully**.....	.	.	12	4	210	4	
O. Comg. Ceded Dis.—Bellary.	Colr. of Bellary—Bellary.	**Hirriall**.....	.	.	10	2	220	6	
		Bellary Fort—*b. & p. o.*....	.	.	11	0	231	6	

No. 113.

FROM FRENCH ROCKS TO CHENROYPUTNUM,

BY ATOOCOOPAY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of the Astagram Div.—Mysore—under Com. in Mysore—Bangalore.	From the Barracks							
		Cross a nullah to							
		Harwully	1	0					
		Road to Seringapatam	1	3½					
		Mullanhully	1	2½	3	6	3	6	For Remarks vide No. 267.
		Atoocoopay—*b. & t. s.*	.	.	12	3	16	1	
		Kickairy—*t. s.*	.	.	8	1	24	2	
		Chenroyputnum—*b. & t. s.*	.	.	10	6	35	0	

No. 114.

FROM GHOOTY TO ADONY,

BY PUTTICONDAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector at Bellary.	From Fort gate pass through the Pettah and cross two nullahs to *Busnapully*	3	7					
		Cross a nullah to Yerragoody	3	3½					
		Pass over the bund of a large tank to							
		Jonagherry	2	5½	10	0	10	0	A small village. Water from wells and a tank. Ground for 3 Corps W. of the village on hard soil. Road of hard red soil: near Busnapully it is of black and sandy soil. To Busnapully the country is flat with low hills to the E. and swampy in wet weather. Thence it is high, waving and covered with stones and jungle.
		Cross two nullahs to							
		Girrigutla	4	7					
		Dookelly	1	5					
		Reutanaah	3	2					
		Cross a small nullah to							
		Putticondah—*t. s.*	3	0	12	6	22	6	A large village. Water abundant from a tank which dries in May. Ground good and extensive S. W. of the place. Forage abundant. Road for the most part good over a hard red stony soil. 2 miles of it consists of black soil. Country undulating and open.
		Cross two small nullahs to							
		Hindry River	3	7					
		Chinna Woolty	0	4					
		Daiwunnibanda	2	5					
		Cross a nullah to							
		Asperie	3	6	10	6	33	4	A good sized village. Always water from 3 wells. Ground open on the W. of the place. Road varies from red to black soil. Good in dry weather. Country hilly about Putticondah, thence open and undulated. Hills to the right. The river is 60 yards broad with high steep banks and sandy bed.
		Chigilly	4	6½					
		Cross a nullah to							
		Nagooroor	1	5½					
		Cross a nullah to							
		Gonabavee	3	2					
		Cross two nullahs to							
		Mundigherry	3	0					
		Adony—Kurnool or East gate—*b. & t. s.*	0	7	13	5	47	1	A large town. Ground dry and good a mile beyond and E. of the place. Water very good and conveniently situated. Black soil the whole way. Road good in dry weather. Country open and waving, with low rocky hills to the right of the road and partially cultivated.

No. 115.

FROM GOONAH TO NEEMUCH,

BY BARODE, JALRA PATUN AND BHANPOORA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Scindea's Territory.	Agent to G. G. & Comr. Saugor & Ner. Ters.—Jhansi.	**Durnowda**	.	.	16	0	16	0	
		Bholone or Boolain	.	.	9	0	25	0	A small village. Supplies scanty. Muddy water. Cross the Parbutty river and 1 nullah.
		Chubrah	.	.	8	4	33	4	A bazar. Water plentiful. Road rough and bad over a broken country mostly covered with low jungle and cut up by ravines, at the 3d mile pass through a break in low range of hills. Cross the Bytaillee river and 2 nullahs.
Officer Commanding the Rajpootanah Field Force—Nusserabad.	Political Agent at Kotah.	**Barode**	.	.	10	0	43	4	Capital road through a well cultivated country.
		Sartul	.	.	12	0	55	4	First part of road good. Cross a range of hills by a bad Ghaut, latter half of road very stony.
		Benaee	.	.	12	0	67	4	Cross the Purwan half way. Pass through Eklaira at 8 miles and cross the Chappee at the end of the stage.
		Itchnawar	.	.	13	0	80	4	A good hackery road—by a short cut a stony Ghaut is crossed about half way.
		Jalra Patun	.	.	10	0	90	4	For Remarks vide No. 297.
		Cross the Apoo River to							
	Political Agent at Neemuch.	**Bulwarra**	.	.	7	6	98	2	
		Oossarah Mullargunj	.	.	10	4	108	6	
		Bhanpoora	.	.	9	7	118	5	
		Burra Bhamoree	.	.	15	3	134	0	
		Rampoora	.	.	7	6	141	6	
		Kuckresir	.	.	12	2	154	0	
		Sawan	.	.	13	0	167	6	
		Neemuch—*p. o.*	.	.	13	0	180	6	

From Bengal Road Book.

No. 116.

FROM GOONAH TO JHANSI,

BY BURA PAHARA AND PUNNIARI.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Scindea's Territory.	Agent to the Govr. Genl. and Comr. Saugor and Nerbuddah Territories—Jhansi.	From the Cantonment to							
		Kootiowud	.	.	12	0	12	0	Sind river.
		Kalabagh	.	.	12	4	24	4	Supplies and water to be had.
		Ramgurh	.	.	12	0	36	4	Supplies and water procurable. Cross a nuddy.
		Bura Pahara	.	.	11	0	47	4	Supplies procurable after due notice. Water from wells and a nullah. Road pretty good. Cross 2 nullahs.
O. C. Cawnpoor Div. of the Bengal Army—Cawnpoor.		Descend a Ghaut to							
		Myapoor	.	.	12	0	59	4	Supplies to be had—Muhowa nuddy water. Descend the Ghaut a mile from Myapoor, it is short, stony and of gradual declivity. Practicable for carts aided by drag ropes. Cross 1 nullah.
		Simree	.	.	7	1	66	5	Supplies scanty. Well water. Road pretty good. Cross 2 nullahs.
		Punniari	.	.	11	6	78	3	Supplies procurable. Water from a lake. Road good.
		Chumrowa	.	.	14	6	93	1	Road pretty good. Cross 2 nullahs.
		Jhansi—*p. o.*	.	.	11	0	104	1	A fine walled town, residence of a Rajah.

From Bengal Road Book.

No. 117.

FROM GANJAM TO CUTTACK,

BY MAULODE, MANICKAPUTNUM AND JUGGERNAUT.

Limits: Military — Officer Commanding Northern Division—Waltair. Political or Civil — Collector of Ganjam—Ganjam; Commissioner at Cuttack.

NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
From Fort to							
Wuddapootoo	1	0					
Oomma	3	1					
Peddasumma	0	6					
Kaulapoor	3	6					
Preeaghee—*t. s.*	3	2	11	7	11	7	From Ganjam for 3½ miles the country is quite flat. The road then leads over a low hill to the right with low thick jungle. Ground good and dry. Water from a well and 3 tanks. Supplies procured from the neighbourhood. The Sea is 2 miles East. Forage scarce.
Baukapoor	0	2					
Baukerapoor	1	2					
Salt water inlet cross							
Paulliabookerie	0	4					
Baumund	0	4					
Cross salt water inlet to							
Puttercotah	3	3					
Cross salt water inlet to							
Maulode	3	3	9	2	21	1	Road bad through deep sand. Ground very extensive and good in sand. The Chilka lake 3 miles to the W. Water from a tank and wells. Supplies collected from the neighbourhood. Forage still scarce. Country but little cultivated.
Sandee	3	1					
Cross three salt water inlets to							
Kunjneetaup	3	5					
Meetakooah	5	4	12	2	33	3	Ground dry and good in sand. Road still bad through deep sand and between the sea and the lake. Good water from wells. Forage scarce. Supplies obtained from the adjacent villages.
Kooettytuppaul	5	4					
Taupasuttarum On the left bank of the Chilka Lake	3	4					
Cross salt water inlet 1 mile broad to							
Manickaputnum	1	1	10	1	43	4	Road continues between the sea and lake which are only ¼ of a mile apart. The lake must be crossed in boats at all seasons. A detachment too large to cross in one day may encamp on the S. E. bank with convenience, but supplies must be sent from Manickaputnum. At high water the lake may be crossed in 20 minutes, but at low water in not less than an hour because of shoals, &c. Fine and extensive ground N. of the town and near the tanks. Forage rather scarce. Town large and well supplied.
Chinna Manickaputnum	3	4					
Saudunpoor	2	4					
Perroomyel	2	7					
Cross Bhargovie River to							
Narasingaputnum	3	4	12	3	55	7	Road still heavy. The cut formed by the river and the lake may in general be crossed without boats even at high water. Water from river not drinkable, but it is good from wells and tanks. Ground tolerably good and extensive. Forage scarce and but little cultivation.
A Well	3	7					
Kaikeroe	1	2					
Parbuttypoor	1	6					
Juggernaut or Pooree enter—*t. s.*	0	7	7	6	63	5	At Looknaut Ghaut 1 mile W. of the Pagoda there is ground in the hard sand for a Corps and a sufficiency of water. At Jenekapoor 1 mile 7 furlongs N. E. of Pagoda there is good and extensive ground when not cultivated having large tanks adjacent. Supplies must be taken to either place from the town. The sand continues from the last stage. Road through a desert.
Ditto leave	1	1					
Cross a nullah to							
Rance tallao	2	5					
Cross a nullah to							
Juggadeopoor	3	0					
Cross Bhargovie River to							
Brahmunshausan	2	5					
Settiwaddy	1	7					
Umrutapoor	0	6	12	0	75	5	Road raised above the general level. Cultivation on both sides of it. Forage in tolerable abundance. Ground confined. Topes of Date, Palmyra, Cocoanut, &c. Settiwaddy is occasionally halted at, but there also the ground is very confined, though high.
Sausanwaddy	3	4					
Saumnattee	1	2					
Thunthun	2	0					
Balamoocundapoor	2	6					

No. 117.

FROM GANJAM TO CUTTACK—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Commissioner at Cuttack.	**Peepulgaum or Peepullee**	2	4	**12**	**0**	87	5	Country still flat. Road is contracted but good and passes through topes of Mangoe trees, &c. Ground extensive S. of village. Water abundant from tanks. Forage not deficient and country cultivated. Supplies sufficient for a Corps.
		Kumsapooree	3	6					
		Surdapoor	2	5					
		Cross Kowkai or Bhargovie Rivers							
		Boonishwerrum	2	1					
		Peepinjoosh	2	7					
		Cross a stream to							
		Bullibunda or Bulwunta	2	6	**14**	**1**	101	6	A thick jungle runs along each side of the road nearly the whole way, latterly it lies on the bank of the Bhargovie. Ground for a Corps, high and open on the banks of the stream and N. of the town. Water abundant. Country not much cultivated. Road good.
		Byragee tallao	2	0					
		Tairinghseepettah	3	6					
		Cross a nullah to Gopaulpoor	3	4					
		Cross Kutjooree River to							
		Cuttack enter—*p. o.*	2	3	**11**	**5**	113	3	Country flat. Road good and passes through an avenue of trees. On the right bank of the Kutjooree river there is fine and extensive ground for a Camp. This river is fordable for several months in the year. On the left bank of the Mahanuddy the jungle is very thick, but low, not allowing of a Corps to encamp within a mile of the river. The Mahanuddy is usually fordable in March, April and May.

No. 118.

FROM GANJAM TO ASKA,

BY POOROSHOTTAPOORAM.

Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From Fort to the left bank of the Ganjam River	1	5				
		Cross to right bank	0	3				
		Humsapoor	2	6				
		Gungapoor	1	1				
		Caurapaudoo	1	6				
		Koopah	2	3				
		Rooshecoolia River left bank	1	2				
		Ditto right bank	0	1½				
		Dalasurcondy	0	1½				
		Hundeescoor	1	4				
		Combaree	1	4				
		Pooroshottapooram enter—*t. s.*	1	2	**16**	**2**	16	2
		Bramunasaee	.	.	**11**	**0**	27	2
		Pugree	1	1				
		Gunattibuddra	1	7				
		Cross a nullah to Jaipoor	1	5				
		Cross the Mahanuddy River 220 yards wide to						
		Aska—*t. s.*	2	4	**7**	**1**	34	3

No. 118².

FROM GOOMSUR TO SOORADAH.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Streehendrapoor	1	0					
		Marapul	1	4					
		Cross a nullah	1	4					
		Bodabursing	0	1					
		Caureegodo	1	1					
		Kolengy	1	5					
		Luntapadah	2	0					
		Coparavundah	3	0					
		Cross the Rooshecoolia River to							
		Sooradah	3	4	**15**	**3**	15	3	

No. 119.

FROM HURRYHUR TO HONORE (HONAWER,)

BY CODE, SORUBA, BAIRDKUNNY, BILGHY, THE HOOSULUMUKKI GHAUT AND GAIRSOPPAH.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Mysore.	Mysore.	From the centre of Pettah at the junction of the Shemoga Road to the							
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	Toongaboodra River right bank	0	2					
		Ditto left bank.	0	2					
		Woosahully	5	1					
		Cross three nullahs to							
		Yiddikee	4	1					
		Cross four nullahs to							
		Allekairy	4	4	**14**	**2**	14	2	200 houses. 20 bazars. Ground high and open near a nullah ½ a mile from the village, sufficient for 1 Corps. Road tolerably good. Cotton soil. Country flat and open. Water from nullah not very good. Supplies abundant.
		Cross a nullah to							
		Wosakoor	3	4					
		Yeddai-al	2	0					
		Lingadaricoopah	2	6					
		Wodai-arully	1	3					
		Code	2	4	**12**	**1**	26	3	100 houses. 10 bazars. Ground good in all directions. Water good and plentiful Road indifferent in wet weather. Country flat and open, low hills ½ a mile off. Supplies abundant.
		Kullakonda	2	5					
		Bussahully	1	6					
		Yerrakerroor	1	5					
		Cross a nullah to							
		Holawikonda	3	2	**9**	**2**	35	5	50 houses. Ground flat and open around the village. Water from tanks and wells. Road good. Soil red and stony. Country open, flat and cultivated.
Officer Commanding Mysore Division—Bangalore.	Superintendent Nuggur Div.—Sheemogad—under Com. in Mysore—Bangalore.	Boundary	1	2					
		Taddasuttonully	0	2					
		Hoolienacoopa	2	5					
		Chunchacopa	2	6					
		Wodakairy	0	6					
		Siralcoopa	2	1	**9**	**6**	45	3	70 houses. Ground both sides of village. Water from wells. Tanks in the vicinity. Road good. Soil red. Country open, flat and cultivated.
		Billiwany	2	6					
		Undigy	3	6					
		Goadkunny	2	2					
		Soruba—*l. s.*	2	4	**11**	**2**	56	5	500 houses. 40 bazars. The Cusbah of the Talook. Tahsildar's Cutchery here. Ground both sides of the place. Water from the stream. Road good. Soil white. Country flat and jungly.
		Cross a stream to							
		Yelsy	3	4					
		Cross a nullah to							
		Conamunnay	2	1					
		Cadasoor	1	4					
		Cross the Wurdah River 70 yards wide to							

No. 119.

FROM HURRYHUR TO HONORE (HONAWER)—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar & Canara—Cannanore—under Officer Comg. Mysore Division—Bangalore.	Collector of Canara—Mangalore.	Baurudabyloo	2	7					
		Boundary	0	2					
		Wootikairy	0	4					
		Sirrullaky	0	6					
		Belloo-ooly	2	1	**13**	**5**	70	2	20 houses. 4 shops. 10 wells and a goonta. Ground both sides of the road beyond the village. Soil red. Country waving and slightly jungly. Road passable by carts.
		Siddapooram—*b. & t. s.*	1	4					
		Oossoor	0	5					
		Cross a nullah to Tarsa	2	0					
		Bairdkunny	1	4	**5**	**5**	75	7	30 houses. 8 bazars. Ground this side of the village. Road passable by carts. Country hilly and jungly. Soil red and small stones.
		Dasericudday	2	0					
		Bilghy	1	6					
		Cross Soumawutty River 60 yards wide and a nullah to Ittighy	3	1					
		Allawully—*b.*	2	2	**9**	**1**	85	0	14 houses. 8 wells. Road passable for carts to Bilghy, thence not so. Country hilly and jungly. Soil red.
		***Gairsoppah**	.	.	**11**	**7**	96	7	For Remarks vide No. 19.
		Wosud	.	.	**13**	**0**	109	7	
		Honore—*b. & t. s.*	.	.	**4**	**1**	114	0	

* Hence to Honore there is water communication distance about 21 miles.

No. 120.

FROM HURRYHUR TO BELLARY,

BY HARPONULLY AND OOSPETTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	O. Comg. Mysore Div.—Bangalore. Supt. of the Nugr. Div.—Sheemogah.	From the Fort to Koottoor	2	0					
		Cross a nullah to Tittoor	2	3					
		Currully	1	6					
		Cross two nullahs to Doogawutty	2	4					
		Ingulgoondy	1	6					
	Collector of Bellary—Bellary.	Cross a nullah to **Tailghee**	1	6	**12**	**1**	12	1	A moderate sized place with a Fort. Road indifferent after rain, and very bad near the nullahs. Water good from a tank and nullah. Ground good and clear, but confined by cultivation. Forage abundant. Soil a mixture of black and red. Country open, and well cultivated with dry grain.
		Timmalapoora	0	7					
		Cross a nullah to Seerustahully	2	4					
		Cross two nullahs to Tulladully	3	4					
		Annundully	3	2					
		Harponully Fort—*b. & t. s.*	2	6	**12**	**7**	25	0	A fort and large pettah. Ground low and confined near a large tank. Road good to near Tulladully where it enters between low hills gradually ascending for 2 miles, but easy for carts—thence good. Soil red. Country open, excepting near the hills when it is jungly.
		Singaratotam	3	5					
		Kunnumihully	3	3					

FROM HURRYHUR TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Nundibaigoor**	3	4	10	4	35	4	A large village. Ground on the bank of the nullah beyond it. Water from the nullah. Road good, but occasionally stony. Soil red. Forage abundant. Country hilly for the first 2 miles, afterwards generally open. Supplies sufficient.
		Cross a nullah to Maujundully	1	2					
		Cross a nullah to Ittagy Fort	3	2					
		Cross a nullah to Unjunalloo	2	7					
		Cross a nullah to **Hooloowutty**	2	4	9	7	45	3	A small village. Ground high, dry, and pretty extensive. Water from the Uggary river. Forage abundant. Road good in dry weather. Soil black. Country open, and well cultivated. Supplies plentiful.
		Cross a nullah to Uggary Bomanully	4	5					
		Cross the Uggary River to **Bailaloo**	1	7	6	4	51	7	Village small. Ground high, dry, and extensive near a large tank. Water bad. Supplies abundant. Road generally good. The Uggary river has steep banks. Country flat. Soil red.
		Ketchinbunday	1	0					
		Cross a nullah to *Yeggariyaloo*	2	3					
		Oopanaikenully	2	2					
		Cross two nullahs to Marlaibaulloo	1	0					
		Narryn Daiwurrakurray	3	7	10	4	62	3	A large place with fort. Ground high, and dry, a mile N. of the town near a large tank. Supplies sufficient. Road very good over a dry sandy soil. Country open with numerous tanks.
		Mootalapoora	1	4					
		Cross a nullah to Umbineuttay	2	5					
		Gowripoora	1	0					
		Cross a nullah to Buswapoora	1	5					
		Bennacungoody	1	0					
		Cross a nullah to Umrawutty	1	0					
		Oospettah—*b. & t. s.*	1	7	10	5	73	0	A large pettah with fort. Ground good all round. Water from a large tank which fails as the hot weather advances. Country hilly. Supplies plentiful.
		Sungalpooram	1	7					
		Cross a nullah to Wodarully	3	6					
		Cross a nullah to **Pakanaikenhully**	1	6	7	3	80	3	Village small. Ground 2 miles beyond it, high, dry and stony. Water from a nullah. Soil red and black.
		Woodikerray	2	4					
		Cross a nullah to Durmasagarum	2	6					
		Cross a nullah to *Gadiganoor—b.*	2	5					
		Cross two nullahs to Bomanully	1	1					
		Cooraicoopah	2	2	11	2	91	5	Village small. Ground close to and S. of it. Water from a nullah adjacent. Soil red and black mixed with sand.
		Cross a nullah to Tokulkulloo	2	5					
		Cross two nullahs and a Pass to **Coortunny**—*b.*	5	7	8	4	100	1	Ground high, and dry E. of village. Water from bowries and a nullah. Soil black.
		Cross two nullahs to Irrapooram	3	0					
		Cross two nullahs to Alleepooram	4	2					
		Cross a nullah to	2	0					
		Bellary Fort—*b. & p. o.*	2	0	11	2	111	3	A made road. Country open.

No. 121.

FROM HURRYHUR TO COOMPTA,

BY ANNAWUTTY, SIRCY AND THE NEELCOOND GHAUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Comg. Mysore Div.—Bangalore.	Supt. Nuggur Division—Sheemogah.	From the centre of Pettah, at the junction of the Shemoga Road to Toongaboodra River right bank	0	2					
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar—Dharwar	Ditto left bank....	0	2					
		Woosahully.....	5	1					
		Cross three nullahs to Yiddikee.....	4	1					
		Cross four nullahs to **Allekairy** Fort.....	4	4	**14**	**2**	14	2	200 houses. 20 bazars. Ground high and open near a nullah ½ a mile from the village, sufficient for 1 Corps. Road tolerably good. Soil cotton. Country flat and open. Water from nullahs, but not very good. Supplies abundant.
		Cross a nullah to Wosakoor.....	3	4					
		Yeddai-al.....	2	0					
		Lingadaricoopah.....	2	6					
		Wodai-arully.....	1	3					
		Code.....	2	4	**12**	**1**	26	3	100 houses. 10 bazars. Ground good in all directions, but high in none. Water good and plentiful. Road indifferent in wet weather. Country flat and open, low hills ½ a mile off. Supplies abundant.
		Abaloor.....	3	2					
		Yaidunully.....	1	5					
		Arrakutty.....	2	2					
		Sceteekonda.....	1	5					
		Chikairy.....	2	1	**10**	**7**	37	2	100 houses. 20 bazars. Ground sufficient for several Corps S. of village. Water from a tank adjacent. Road generally in very bad order, but good in dry weather. Country flat, open and cultivated. Soil black. Supplies abundant.
		Goomunully.....	1	4					
		Parungee.....	3	0					
		Kummunully.....	3	0					
		Tullagoor.....	2	6					
Officer Commanding Mysore Division—Bangalore.	Supt. Nuggur Div. under Comr. in Mysore—Bangalore.	**Annawutty**—*b.*.....	1	5	**11**	**7**	49	1	100 houses. 10 bazars. Ground good in all directions. Water abundant from tanks and wells. Road indifferent in wet weather. Soil black. Country flat and open. Supplies abundant.
		Goomadoor.....	1	6					
		Cross a nullah to Woodaicoopah.....	2	7					
		Koly.....	2	4					
		Cross a nullah and the Wurdah River to **Bunnawassy**—*b. & t. s.*....	4	5	**11**	**6**	60	7	A large town. Ground high, open and extensive W. of the village. Water from the river, tanks and wells. Road very bad in several places being ploughed for cultivation. Country flat and open. Supplies abundant.
O. C. Malabar & Canara—Cannanore—under O. C. Mysore Div.—Bangalore.	Collector of Canara—Mangalore.	Cross a nullah No intermediate Village to **Sircy**—*b. & t. s.*.....	14	3	**14**	**3**	75	2	A Detachment Station. Ground high, open and extensive, close to the village. Water plentiful. Supplies abundant. Road bad for bandies. Country jungly on both sides nearly all the way.
		Cross ten nullahs (four of them bridged) to **Ravencuttah**.....	11	0	**11**	**0**	86	2	Ground confined and dirty on the side of the road, opposite the village in dry paddy fields, and surrounded by high jungle. Water from a running stream close at hand. Road excellent. Country open with low hills part of the way, and scattered jungle. No intermediate villages. Soil laterite.
		Cross fifteen nullahs (eight of them bridged) to Hulla Neeleoond.....	6	0					
		Cross a bridged nullah to							

FROM HURRYHUR TO COOMPTA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	**Neelcoond**—*b*.....							
		Ghaut begins.....	1	4	**7**	**4**	93	6	Ground very confined near the Travellers' Bungalow. Water from a tank and wells. Soil sandy. Road excellent. Country on each side hilly with low scattered jungle.
		Descend to Foot.....							
		Crossing many nullahs	5	4					
		And a bridged River to Bunganah.....	0	4					
		Cross six bridged nullahs to Budhully.....	1	4					
		Cross several nullahs and two bridged to Baushutty.....	1	6					
		Cross many nullahs four bridged to							
		Sautgul—*b*.....	3	2	**12**	**4**	106	2	Ground for 2 Companies in a small cleared space in the jungle. No village. Water scarce and bad. Road down the Ghaut very bad, thence very good, but quantities of loose stones on it. Soil laterite. High jungle on each side of the road. Height of the Ghaut above the sea 1,615 ft.—maximum slope 1 ft. in 17.
		Cross five nullahs and four bridged to Chendavar.....	5	0					
		Cross small nullah to Cooghully.....	1	4					
		Cross small nullahs to Vallagully.....	1	0					
		Coompta end—*b. & t. s*.....	2	7	**10**	**3**	116	5	A large trading town. Ground for 2 Companies between the village and the sea in dry paddy fields. Water plentiful, but brackish out of wells near the sea. Soil laterite. Road tolerably good half way, thence very good. Country hilly with jungle on both sides, interspersed with large detached masses of laterite.

No. 122.

FROM HURRYHUR TO DHARWAR,

BY RANEE BENNOOR, SAVANOOR AND HOOBLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Mys. Div.—Bangalore.	Supt. Nuggur Dn.—Shemogah.	From Fort on the Toomboodra River right bank							
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector at Dharwar.	Ditto left bank. Koorial.....	0	2					
		Oodairully.....	2	7					
		Kerroor.....	1	7					
		Chelkerray.....	1	5					
		Cross a nullah to *Oosbailuttay*.....	3	3					
		Cross a nullah to							
		Ranee Bennoor.....	4	3	**14**	**3**	14	3	2,000 houses. 50 shops. Ground S. of village and very extensive also to its E. Water from tanks and bowries. Supplies abundant. Country partly cultivated and partly waste. Road a mere track over red soil, rocky for some distance and rutty. There are 12 basket boats available during the season for crossing the Toomboodra—banks not steep.
		Cross a nullah to Koonbaiwoo.....	3	1					
		Cross a nullah to Cudjelli.....	2	0					
		Cross two nullahs to Kagole.....	2	1					
		Cross a nullah to Chukkra.....	1	6					
		Lutchmipoorah.....	1	0					
		Cross two nullahs to							

FROM HURRYHUR TO DHARWAR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector at Dharwar.	**Motay Bennoor**—*b.*	2	1	**12**	**7**	27	2	500 houses. 4 shops. Ground S. E. of village, sufficient for 5 Corps. Water from wells. Tank and a nullah. Supplies procurable from the neighbourhood. Road over a black soil, a beaten track and very uneven. Country cultivated to Chukkra, thence it is a barren waste, and stony.
		Cross one nullah to Hoomullah	2	4					
		Cross a nullah to *Nelloowa-Kul*	1	4					
		Cross a nullah to Yellapooram	2	1					
		Cross a nullah to *Auneree*	1	5					
		Lucknapoorah	1	3					
		Daiwigherry	3	4	**12**	**5**	39	7	250 houses. 4 shops. Ground very extensive S. of village. Water from the river and a tank. Country generally cultivated. Road very indifferent being stony with deep ruts over a black soil.
		Wurdah River cross to *Mailkuttay*	2	2					
		Cross a nullah to *Woorlicoopah*	2	7					
		Savanoor—*b.*	4	1	**9**	**2**	49	1	1,000 houses. 50 shops. Nothing of the Fort but the gateways remains. Ground for 4 Regiments E. of the place near a large tank and on the S. side for 1 Regiment. Country generally cultivated, but stony and waste near the village of Woorlicoopah. Road irregular and uneven having many abrupt turnings not however difficult for carts. The Wurdah is here but a small stream, but crossed in boats during the season.
		Seeloor	3	2					
		Cross a nullah to Budnee	0	4					
		Cross two nullahs to Chondaloo	2	5					
		Cross two nullahs to Kenully	0	6					
		Cross a nullah to							
		Shesunal	2	3	**9**	**4**	58	5	100 houses. Ground S. of village sometimes cultivated. Also W. of it for 4 Regiments. Water indifferent from a tank. Country partly cultivated. Road irregular and stony the greater part of the way. Soil black and rocky.
		Heera Urrgooni	6	6					
		Chikka Urrgooni	1	1					
		Cummoodully	1	3					
		Cross a nullah to Blabell	1	4					
		Koondagul	2	1	**12**	**7**	71	4	600 houses. Fort and 20 shops. Ground N. of village for 2 Corps. Water from a tank for 10 months and from a bowry in the Fort at all seasons. Supplies procurable. Country generally cultivated. Road tolerable in good weather. Soil black. There is another road to Hoobly 11 miles 4 furlongs long, but water is deficient in this track.
		Hoobly N. Gate—*b.*	.	.	**9**	**6**	81	2	5,000 houses. 150 shops. Copper and cotton goods here manufactured. Ground extensive N. W. of town. Water from tanks and wells and supplies abundant. Road a mere cart track, but direct and easy, having few nullahs and no intermediate villages. Country richly cultivated and level. Soil red.
		Cross a nullah to Woonookul	2	7					
		Byree Dewurcoopah	1	0					
		Cross a nullah to Amaragola	1	4					
		Sonticuttay	1	3					
		Nowloor	2	3					
		Dharwar pettah	3	0					
		Dharwar Fort—*b. & t. s.*	0	4	**12**	**5**	93	7	A large and populous place having a Military Cantonment. Ground near the bungalow for 1 Corps and near the Fort for 1 Corps, but for several S. E. of Cantonment. Road made the whole way. Nullahs bridged. Soil red. Country cultivated, numerous tanks.

No. 123.

FROM HURRYHUR TO RACHORE,

BY HARPONULLY, BAILALOO, OOSPETTAH, HULHULLY, CHINNOOR AND BHUNNOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Mysore Div.—Bangalore.	S. of the N. Div.—Shosmogah.	From the Fort to							
		Kootoor	2	0					
		Cross a nullah to							
		Tittoor	2	3					
		Currully	1	6					
		Cross two nullahs to							
		Doogawutty	2	4					
		Jugulgoondy	1	6					
		Cross a nullah to							
		Tailghee	1	6	**12**	**1**	12	1	A moderate sized place with a Fort. Road indifferent after rain and very bad near the nullah. Water good from a tank and nullah. Ground good and clear but confined by cultivation. Forage abundant. Soil a mixture of black and red. Country open and well cultivated with dry grain.
		Tummalapoora	0	7					
		Cross a nullah to							
		Seerustahully	2	4					
		Cross two nullahs to							
		Tulladully	3	4					
		Annunhully	3	2					
		Harponully Fort—*b. & t.s.*	2	6	**12**	**7**	25	0	A Fort and large pettah. Ground low and confined near a large tank. Road good to near Tulladully where it enters between low hills, gradually ascending for 2 miles but easy for carts, thence good. Soil red. Country open excepting near the hills where it is jungly.
		Singaratotum	3	5					
		Kunnumihully	3	3					
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Nundebaigoor**	3	4	**10**	**4**	35	4	A large village. Ground on the bank of the nullah beyond it. Water from the nullah. Road good but occasionally stony. Soil red. Forage abundant. Country hilly for the first 2 miles, afterwards generally open. Supplies sufficient.
		Cross a nullah to							
		Maujundully	1	2					
		Cross a nullah to							
		Ittagy Fort	3	2					
		Cross a nullah to							
		Unjunalloo	2	7					
		Cross a nullah to							
		Hoolocowutty	2	4	**9**	**7**	45	3	A small village. Ground high, dry and pretty extensive. Water from the Uggary river. Road good in dry weather. Soil black. Country open and well cultivated. Supplies plentiful.
		Cross a nullah to							
		Uggary Bomanully	4	5					
		Cross the Uggary River to							
		Bailaloo	1	7	**6**	**4**	51	7	Village small. Ground high, dry and extensive near a large tank. Water bad. Supplies abundant. Road generally good. The Uggary river has steep banks. Country flat. Soil red. Forage abundant.
		Ketchinbundey	1	0					
		Cross a nullah to							
		Yeggarinjaloo	2	3					
		Oopanaikenully	2	2					
		Cross two nullahs to							
		Marlaibaulloo	1	0					
		Narryn Daiwurrakurray	3	7	**10**	**4**	62	3	A large place with Fort. Ground high and dry a mile North of the town near a large tank. Supplies sufficient. Road very good over a dry sandy soil. Country open with numerous tanks.
		Mootalapoora	1	4					
		Cross a nullah to							
		Umbiscuttay	2	5					
		Gowripoora	1	5					
		Bennacungoody	1	0					
		Cross a nullah to							
		Umrawutty	1	0					
		Oospettah—*b. & t. s.*	1	7	**10**	**5**	73	0	A large pettah with Fort. Ground good all round. Water from a large tank during the cold season. Country hilly. Supplies plentiful.
		Anuntashainum	1	4					
		Cross a nullah to							
		Kunnanykenhully	0	7					
		Mullapunnagoody	0	6					

No. 123.

FROM HURRYHUR TO RACHORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Cross a nullah to							
		Cumlapooram	3	7	**7**	**0**	80	0	A large place. Road tolerably good. Soil sandy. Country hilly on either side, otherwise open and cultivated. A pass is crossed during this march. Carts make a detour to avoid it, and being a short march is unimportant.
		Cross many small nullahs to Sullapooram	6	4					
		Cross a nullah to Ooperapully	3	3					
		Cross two nullahs to Chinnapooram	1	1					
		Mittay	0	6					
		Daiwasamoodrum	3	1	**14**	**7**	94	7	60 houses. Road good all the way. Country hilly to within 2 or 3 miles of the stage, stony at first, sandy and black soil afterwards.
		Cross five nullahs to							
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Hulhully** / Toongaboodra River right bank / Ditto left bank. / Moostoor	6	3	**6**	**3**	101	2	60 houses. Ground confined for a Cavalry Corps, South of village. Water from the river. Ground extensive on the left bank. Country open and cultivated. Soil black. Road bad in wet weather.
		Cross a nullah to Burgoor	4	0					
		Cross a nullah to Cotanacul	0	2					
		Cross four nullahs to							
		Yerradoni	4	4	**9**	**3**	110	5	70 houses. Country flat, cultivated and open. Soil black. Road bad in wet weather.
		Cross a nullah to Chunnahully	4	6					
		Cross six nullahs to							
		Goraibaloo	5	0	**9**	**6**	120	3	60 houses. Country flat and open. Soil black. Road bad in wet weather.
		Cross some nullahs to Wosahully	4	5					
		Chinnoor	1	4	**6**	**1**	126	4	A large town and Fort. Water from river. Road good. Soil black half way, red the rest. Country flat with thin jungle.
		Cross Chungary River and eight nullahs to Jowlagirri	7	3					
		Cross eleven nullahs to							
		Yapulpurwy	6	0	**13**	**3**	139	7	70 houses. Water from the river. Road generally good, chiefly of black soil. The nullahs are unimportant. Country flat, thin jungle.
		Cross Puttana River to Potoonaloo	0	5					
		Cross three nullahs to Kotavakullo	5	1					
		Cross three nullahs to							
		Nundial	3	2	**9**	**0**	148	7	50 houses. Water from a nullah. Road good. Soil almost entirely red. The Puttana is easily crossed, nullahs unimportant. Country flat, thin jungle.
		Cross five nullahs to Manwee / *or Bhunnoor*	3	6					
		Cross four nullahs to Bapoor	3	1					
		Cross two nullahs to							
		Guttoor	3	2	**10**	**1**	159	0	50 houses. Road good. Soil red. 2 nullahs are difficult to pass in the wet weather. Bhunnoor is a large place with a hill Fort. Country somewhat hilly, especially near Bhunnoor.
		Cross one nullah to Boyella Murchaidoo	1	6					
		Cross two nullahs to Gorsikulloo	1	3					
		Kooldy	2	5					
		Cross two nullahs to							

FROM HURRYHUR TO RACHORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding H. S. Force—Secunderabad.	Resident at Hyderabad.	**Dinny**	5	2	**11**	**0**	170	0	60 houses. Road good. Soil red to Kooldy, thence black. Water from a nullah. Country flat, open and cultivated.
		Cross a nullah to Nellapaudoo	3	2					
		Cross a nullah six times to Mahomedapooram	1	5					
		Cross a nullah to Hoosoor	2	1					
		Rachore Fort	2	2					
		Rachore Pettah to Cotwal's Chowry	0	5	**9**	**7**	179	7	A large town. The Fort is on a hill to the left of the road before entering the pettah. Ground good and dry, East and North of it, that to the West is low and unhealthy. Supplies plentiful. Road good. Soil black all the way. Nullahs on the road, dry in the hot season.

No. 124.

FROM HINGOLEE TO JAULNAH,

BY NURSEE, LOONAR AND SAWERGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Barracks cross the Kialla River (small) to; Bailwaddy	2	0					
		Daiwulgaum	2	0					
		Siwoongaum	1	4					
		Kosapoor	1	6					
		Nursee	2	0	**9**	**2**	9	2	A large village. 10 shops. Ground E. and W. of village. Cultivation for 2 miles and thence occasionally cultivated. Country hilly to the left.
		Cross a nullah to Sirkailee	1	7					
		Borgaum	1	6					
		Jamrool	0	7					
		Raidoery	0	7					
		Tulney	1	1					
		Cross the Kialla River (small) to Sindkaira	1	7					
		Cross two nullahs to **Kolsah**	3	1	**11**	**4**	20	6	65 houses. 1 shop. River water. Ground N. W. near river. Country barren and flat. Small jungle. Road difficult in wet weather. Soil black and clayey.
		Recross Kialla River to Cowtah	1	4					
		Sindikambah	2	4					
		Cross a nullah to Jaipoor	3	4					
		Recross Kialla River to Bailtoorah	1	2					
		Kurwaddy	1	2					
		Burr	3	3	**13**	**3**	34	1	150 houses. 5 shops. Ground E. and W. of village. Soil red clay and black. A flat and little cultivated country, small jungle.
		Margaum	1	1					
		Mope	2	7					
		Wodaoo	2	1					
		Palaskaira	4	6					
		Cross a nullah to **Loonar**	3	0	**13**	**7**	48	0	300 houses. 30 shops. Ground West of the village. Road stony through small jungle. Difficult for carts. Soil clay and black. See note at the end.
		Cross two small nullahs to *Tumbola*	5	2					
		Cross a nullah to							

FROM HINGOLEE TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Juttoo Kingaum**.....	6	2	**11**	**4**	59	4	65 houses. Water constant from a nullah. Ground W. of village. Road through a generally flat and barren country and small jungle. Soil black and white, difficult in wet weather.
		Road to Nagpore.....	3	7					
		Doosulbeer	0	3					
		Cross the Poorna River 350 yards wide.....	1	6					
		Burra Rahgree.....	0	3					
		Cross the Patunga River to							
		Rajah Kingaum.....	3	5	**10**	**0**	69	4	60 houses. Ground S. of village. Water from river. Road through jungle and following the course of the Patunga river for the last 4 miles, difficult in wet weather. Country begins to be hilly the last half of the way. Soil black and red.
		Cross a nullah to							
		Pulas Kairah.....	3	3					
		Ullapoor.....	2	3					
		Sind Kaira.....	2	4					
		Tooljapoor.....	3	1					
		Sawergaum.....	1	0	**12**	**3**	81	7	50 houses. Ground W. of village. Road difficult in wet weather, passes through hills part of the way. Soil black. Small jungle.
		Descend a Ghaut 600 yards long and cross a nullah to *Nahawa*.....	2	3					
		Cross four nullahs to							
		Borkairah	3	3					
		Bokree.....	1	4					
		Descend a small Ghaut 100 yards long to							
		Dalwoomoortee.....	3	1					
		Cross a nullah to							
		Jaulnah to Post Office.. ..	2	4	**12**	**7**	94	6	A large Military Cantonment. Country hilly and barren. Road as before good in dry weather. Soil red and black.

Loonar, a Kusbah town in Lat. 19° 59' 15" North, and Long. 76° 33' 37" East, bears evident traces of having once been a place of some size and importance, but it is at present (in 1840) greatly reduced and owes what little celebrity it retains, to a remarkable Salt lake in its immediate vicinity. This singular chasm is of a circular form and nearly 5 miles in circumference. At the upper margin, it appears to have been formed by the subsidence of the whole area within the limits above mentioned, to the depth of about 500 feet below the general level of the surrounding country; and with the exception of a deep and broad ravine through which a small stream flows into the lake from the Northward, its exterior margin is tolerably regular and well defined, but slightly elevated, as if by some explosive power,—shutting out the view of the lake when approached from the surrounding country, until the very crest of the precipitous escarpment is reached, when this vast natural basin with its deeply seated lake and wild forest scenery bursts at once upon the view. By Dr. Malcolmson and other Geologists it has been considered to be the Crater, of an extinct Volcano, but no traces of Lava, Scoria, or other Volcanic products are now to be met with unless the basaltic Rock by which it is enclosed and which is the prevailing Rock in this part of the Deccan, can be considered such. The sides of the basin or Crater are very precipitous and are covered with low brushwood, and long grass with dense jungle in the ravines, harbouring numerous Tigers and other animals. The bed of the lake which is bordered by a thick grove of Palmira and Tamarind trees is composed of mud strongly impregnated with muriate of Soda with a small admixture of Carbonate and Sulphate of Soda. The water of the lake covers a circular area of about 3 miles in circumference during the prevalence of the monsoon, but scarcely one half of that extent in the hot months. The salt which forms in layers under the mud in the bed and margin of the lake is collected with the aid of a dredging machine of the rudest description, towards the end of the hot season when the depth of the water seldom exceeds three feet in any part, though salt is much used in the manufacture of an inferior kind of soap, glass bangles, and for the making and dyeing of chintzes and other cloths, and is exported in considerable quantities to the surrounding districts. The water of the principal stream which enters the lake from the Northward is perfectly sweet and pleasant to the taste, and several wells and springs of fresh and wholesome water are to be found around the margin and below the level of the water of the lake; though that of the lake itself is intensely salt and bitter. The watchmen who are retained to guard the salt when collected suffer greatly in health from the noxious and unwholesome exhalations of the valley, and say that they are seldom able to remain more than two or three weeks without ascending for change of air.

No. 125.

FROM HINGOLEE TO JAULNAH,

BY OWNDAH or AHOONDAH, WALLOOR AND PURTOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the junctions with the Mominabad Road, cross the Kialla River to							
		Bailwaddy	0	7					
		Nimbalah	2	2					
		Pipree	1	6					
		Hewrah	2	4					
		Cross two dry nullahs to							
		Yellaigaum	2	0					
		Soornigaum	1	3					
		Walghee	1	3					
		Owndah or **Ahoondah**	2	3	**14**	**4**	14	4	500 houses. 10 shops. Ground S. E. of the place. Water from small tanks, and a goonta. Road passes through hills nearly all the way, and jungly. Soil black and grey.
		Cross a nullah to							
		Konsy	4	3					
		Chota Potah	2	3					
		Poorna River left bank	0	3					
		Ditto right bank	0	3					
		Burra Pota	0	1					
		Oondaigaum	4	0	**11**	**5**	26	4	100 houses. 15 wells and a shop, a large nullah. Road good. Soil black. Country hilly for 2 miles, thence open, flat and cultivated. Descent into the river easy, but ascent difficult for carriage.
		Wussah	3	7					
		Booldee	2	4					
		Cross the Kurpurah River to							
		Dewrah	0	7					
		Bhoree	3	6	**11**	**0**	37	4	70 houses. Ground all round the place. Road good in dry weather. Country flat, open and cultivated throughout.
		Cross a small nullah to							
		Kowseree	3	1					
		Kuld	2	3					
		Uttagaum	2	5					
		Walloor	4	1	**12**	**2**	49	3	A large place. Road good in dry weather. Country cultivated—jungle part of the way.
		Bomungaum	3	2					
		Cross the DoodnaRiver 250 yards wide to							
		Rajoorah	1	0					
		Cross two nullahs to							
		Sailoo	4	2	**8**	**4**	57	7	For Remarks vide No. 274.
		Burra Satonah	.	.	**7**	**2**	65	1	
		Cross the Wonipair River to							
		Purtoor	.	.	**12**	**0**	77	1	
		Cross the Doodna and Goondulea Rivers to							
		Karlah	.	.	**13**	**6**	90	7	
		Cross the Goondulea River to							
		Jaulnah(Cantonment)—p.e.	.	.	**13**	**2**	104	1	
		Recross the Goondulea to Jaulnah Fort	1	3	**1**	**3**	105	4	

No. 126.

FROM HINGOLEE TO CHANDAH,

BY KULLUMNOORY, MOORUTT, DHANOORA, MUDNAPOOR, BOREE AND KHAIR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Market cross three nullahs to							
		Boree	4	1					
		Cross a nullah to							
		Sailsoor	2	7					
		Cross three nullahs to							
		Kullumnoory	5	0	**12**	**0**	12	0	A large town. Chief place of the Pergunnah. Water from wells and a nullah adjacent. Ground high and open. Supplies procurable. Road good. Soil black. Country flat and cultivated for the first 6 miles, after jungly.
		Heedy	2	0					
		Malliaguum	1	3					
		Jerrah	2	5					
		Foot of a descent	1	2					
		Cross two nullahs to							
		Bapully	2	5	**9**	**7**	21	7	Ground high and open. Water from wells. Road bad in wet weather. Soil black. 150 houses. Country flat, open and cultivated.
		Hungowaun	2	5					
		Cross a nullah to							
		Woomaigaum	2	0					
		Cross two nullahs to the							
		Wauky	1	2	**5**	**7**	27	6	Ground high and good. Supplies sent to the village. Water from the river. Road bad in wet weather. Soil black. A working party should be sent in advance to assist in the passage of the Ghaut near the next place. Country flat, open and cultivated.
		Cross Paeen Gunga River to							
		Jurrgaum	0	3					
		Tiwarung	0	5					
		Moollawar	2	4					
		Cross one nullah to							
		Tudorah	2	0					
		Cross two nullahs and ascend							
		Nagaiwarree Ghaut	1	1					
		Foot of descent	0	7					
		Cross two nullahs to							
		Nagaiwarree	1	1	**8**	**5**	36	3	A small place. Ground good. Water from nullah. Supplies sent to the village. The Ghaut is very rocky and steep, but not impassable by Carts. Country cultivated and open where not jungly.
		Cross two nullahs to							
		Sillonah	1	1					
		Cross three nullahs to							
		Bostapaudoo	4	0					
		Pass an ascent and descent to							
		Moorutt	3	1	**8**	**2**	44	5	150 houses. Ground high but very confined. Flour abundant, but no rice. Water from a nullah. Road bad and stony. Soil black. Country generally jungly and flat.
		Cross the Poos River to							
		Wakoree	0	2					
		Cross a nullah to							
		Sownah	2	0					
		Cross a nullah to							
		Aumbodah	3	5					
		Kudgapaudoo	2	1					
		Cross the Seel River to							
		Hewrah	3	1					
		Sungum	1	2					
		Dhanoora	1	3	**13**	**6**	58	3	150 houses. Ground high but confined. Water from the river. Road bad in places only. Supplies deficient. Country jungly but flat. Soil black.
		Cross a nullah to Dysal; Paeen Gunga River left bank	1	5					
		Ditto right bank	0	2					
		Nair	1	4					
		Nimbyt	0	7					
		Cross two nullahs to							
		Tarlee	2	1					
		Cross one nullah to							
		Pursah	2	0	**8**	**3**	66	6	80 houses. Ground high and open. Water from the river. Road generally good but difficult for carts over a nullah. Country partly cultivated and partly open but flat. Soil black.
		Cross a nullah to							
		Wursah	1	0					
		Cross a nullah to							

FROM HINGOLEE TO CHANDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Mudnapoor**.....	4	5	5	5	72	3	150 houses. Ground confined and bad in the jungle. Road good. Country flat and cultivated, jungly in places.
		Cross the Paeen Gunga and Arran Rivers to							
		Kirkah.....	.	.	9	5	82	0	For Remarks vide No. 219.
		Wugaira.....		.	10	1	92	1	
		Parpul.....	.	.	11	2	103	3	
		Boree.....	.	.	11	7	115	2	
		Pauton.....	.	.	10	2	125	4	
		Lingtee.....	.	.	4	0	129	4	
		Kyrah or Khair.....	.	.	12	7	142	3	
		Cross the Nurgoond River to							
		Poonawut.....	.	.	11	4	153	7	
		Cross the Wurdah River to							
Nagpore.	Nagpore.	**Pandracoora**.....	.	.	7	6	161	5	
		Chandah—*f. s.*.....	.	.	8	4½	170	1½	

No. 127.

FROM HOSHUNGABAD TO SAUGOR,

BY JAMGURH AND SEERMOW.

Officer Commanding Saugor Division—Saugor.	Bhopal Nowab's Territory—under Political Agent at Sehore.	From the bazar to the Nerbudda river left bank.....	2	4					Cross the river at the Gondaree Ghaut. The river fordable here for men and cattle during the hot weather. Numerous large native boats obtainable from the city of Hoshungabad to cross in. As far as the river Ghaut, good road, flat country and cotton soil. After crossing the river, the first 2 miles of road indifferent. Jungly country with a little cultivation. Cotton soil. You here pass close along by the bottom of the hills for a short way. The distance between the hills and the road increases until at Cheechally, they are about 3 miles off. Bandies must cross the river in boats, the river being rarely fordable by them. There are 3 Ghauts leading from the city, viz. the Raj, the Sirhee and the Koree, the first is most used when going towards Bhilsa, but only by carts. Cheechally is a rather large village on the banks of the Nerbudda. All the country round about appears to be cultivated. Not sufficient ground for even 1 Corps to encamp on comfortably near the village during cultivation season. 2 or 3 Corps might encamp near the village on the West side, when the crops are off the ground. Provisions obtainable.
		Ditto right bank....	1	3					
		Chowky.....	2	1					
		Janpoor.....	0	6					
		Cross two nullahs to Heeranee.....	1	4					
		Cross four nullahs to **Cheechally**.....	1	4	9	6	9	6	
		Cross five nullahs to Benaitah.....	3	1					
		Cross four nullahs to Goowally.....	1	6					
		Cross a nullah and the Dhoby river to Piperiah.....	1	3					

FROM HOSHUNGABAD TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	**Dhobee**	1	5	**7**	**7**	17	5	100 houses. 4 shops. Road good. Country flat. Cotton soil. No uncultivated ground at Dhobee adapted for a Corps to encamp on. When the grain is off the ground, 2 or 3 Corps might encamp to the Westward of the village, having water in a nullah close at hand, and which is said not to dry up in the hot weather. Provisions procurable. About 4½ miles on the road is a nullah, which after heavy rain would probably be very troublesome for wheeled carriages. About a mile farther on, a wet nullah, passable for wheeled carriages, except immediately after heavy rains.
		Cross two nullahs to Cheenaika	1	1					
		Cross one nullah to Kubada	1	2					
		Cross two nullahs to Soonikaira	1	3					
		Cross two nullahs to Chichorah	1	0					
		Cross seven nullahs to Bairahoon	2	0					
		Maljer	2	5	**9**	**3**	27	0	Maljer is situated close underneath the hills. Road good. Cotton soil. Country flat. Cultivation decreases as you approach Maljer. Good encamping ground for 2 Corps N. E. of the village. Supplies obtainable, but not more than 1 Corps would find sufficient water. Water to be had only from a well in the village.
		Cross three nullahs to Bimaliah	2	1					
		Ranipoora	1	0					
		Cross a nullah to *Babye*	2	2					
		Cross one nullah to							
		Pardatalla	2	6	**8**	**1**	35	1	100 houses. 1 bazar. 5 bowries. Road good. Cotton soil. Country flat a little way from Bimaliah—cultivation begins again to increase. The road lies along by the foot of the hills for the first 2 miles, after which they become from 3 to 4 miles distant. There is good encamping ground for 1 Corps to the S. of Pardatalla in a Mango tope. Provisions to be had, and water is close at hand in 2 wells.
		Cross two streams to Chowky	2	1					
		Cross two nullahs to Chainpoor	1	5					
		Cross three nullahs to Sikkisunpoor	2	1					
		Cross Boogarah river and a nullah to Oodaigherry	1	2					
		Cross three nullahs to Goorooware	1	5					
		Cross one nullah to Saimree	0	4					
		Cross five nullahs to *Buggadye*	2	0					
		Jamgurh	0	3	**11**	**5**	46	6	300 houses. 6 bazars. 5 bowries and a tank. Road pretty good. Cotton soil. Country at first jungly, but afterwards open, flat and well cultivated. About 2 miles or 2½ miles from Pardatalla, is a small river called the Banin, which has to be crossed, it has a very stony bottom, and the current is said to be very strong here during the height of the rains, when it is crossed about 3 miles farther up, near the hills, at the village of Baree where there are large native boats. When the crops are off the ground, 2 Corps might encamp to the Southward of the village of Buggadye.
		Cross a nullah to *Deirwar*	2	2					
		Cross Vaikwun River and a nullah to Toorkairoo / Malunwaroo	1	3					
		Bussah	1	0					
		Cootchawaro	2	4					
		Cross a stream to Kurairee	1	2					
		Cross two small nullahs to							
		Pertabgurh	2	4	**10**	**7**	57	6	100 houses. 3 bazars. River water. Road good. Cotton soil. Country flat, open and cultivated. The Vaikwun is not passable during the rains for wheeled carriages at all events, except after a considerable break—about 2 miles before you reach Purtabgurh, you have to cross a small but very stony hill. Bandies have to go round the bottom of the hill. Purtabgurh is situated between 2 or 3 small hills. Ground for 1 Corps West of the village when the Cholum is cut, but none when the ground is cultivated.
		Cross three small nullahs to Biray	1	7					
		Cross two nullahs to Daiwunee	1	0					
		Cross Sooksain River and one nullah to Pudaria	0	6					
		Cross Toro River and a nullah to Kurratpoor	0	7					
		Cross four nullahs to Pussalayiah	1	7					
		Cross one nullah to Sayikaira	2	0					
		Cross Baigum River and three nullahs to							

FROM HOSHUNGABAD TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	Niggara	1	6					
		Cross three nullahs to							
		Sillaiwanee	2	2	**12**	**3**	70	0	At starting from Pertabgurh, there is a large nullah with steep banks and sandy bottom, quickly runs down after rain in the monsoon. Country in the vicinity of the road, flat, but in the distance on each side, hills. Cotton soil. The 3 first miles of road are over fields of cotton soil, which would be tollsome work in getting over during the monsoon. Supplies for 1 Corps, and ground to the E. of the village when the grain is off the ground, with water close at hand from a nullah, and from a large pucka built bowrie. 1 small river with sandy bottom about 2 miles before you reach Sillaiwanee always passable.
		Cross four nullahs to							
		Villajpoor	4	0					
		Cross the Nukty River and many nullahs and pass between hills to							
		Seermow Ghaut begins	4	3					
		Ditto ends	1	0					
		Cross a nullah to							
		Seermow	1	1	**10**	**4**	80	4	300 houses, 10 bazars. Tank. Road pretty good but stony. Country jungly and hilly. About 3 miles on the road to Seermow you cross a stony nullah, and about 2 miles farther on, cross another stony nullah. Both always passable. At the end of the march, you ascend a long and in two parts very steep and stony Ghaut, but practicable for carts. Country around tolerably open and cultivated. Ground for 1 Corps to the N. of the village close to it. Water from a well and a nullah, near at hand. Supplies from the neighbouring villages.
		Dulwakany	1	5					
		Amapany	1	0					
		Cross three nullahs to							
		Pipperiah	1	3					
		Cross a nullah to							
		Oomrary	1	5					
		Cross a nullah to							
		Goorooware	1	6					
		Cross a nullah twice to							
	Deputy Commissioner at Saugor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Nygurheea**	2	1	**9**	**5**	90	1	150 houses. 3 bazars. 5 bowries. Road at first not good, afterwards becomes better and rather stony. Country rather flat, partly jungly and partly cultivated. Cross over a nullah at starting, and another about 2½ miles before you reach Nygurheea both of which would give you some trouble in the monsoon to wheeled carriages. Ground N. E. of the village, close to it, when the ground is clear—and water from a nullah close by the village for 1 Corps. Supplies from the surrounding villages.
		Gopah	0	1					
		Chowky	2	1					
		Cross three nullahs to							
		Woorjah	1	7					
		Cross two nullahs to							
		Chartoly	2	2					
		Cross two nullahs to							
		Koosungud	1	2					
		Saijpoory	1	4					
		Pass a Ghaut to							
		Koora	2	2					
		Billaira	2	0	**13**	**3**	103	4	500 houses. Road not good at first, but afterwards improves. Country flat. Cotton soil. A good deal of cultivation, with here and there low jungle running through it. 1 or 2 small nullahs at the beginning, which would be troublesome for wheeled carriages during the monsoon. Good ground for 1 Corps in a tope E. of village. Water from a bowrie. 2 more Corps might encamp to the N. of the village near it, (one on each side of the road). Water from a large nullah on one side, and from a bowrie and tank on the other. Supplies obtainable.
		Bamoree	1	1					
		Cross two nullahs to							
		Maddia	1	5					
		Cross three nullahs to							
		Moodara	0	7					
		Cross five nullahs and the Beos River to							
		Chilayiah	2	4					
		Cross two nullahs to							
		Talchirry	2	1					
		Cross a nullah and a small Ghaut to							
		Tully	4	6					
		Road to Jubbulpore	2	4					
		Saugor / To Infantry Lines—*p. o.*	1	0	**16**	**4**	120	0	Road good. Country flat, but only partially cultivated. Cotton soil. 1 small river about 2 miles from Billaira, with sandy bottom and the Beos with a very stony bottom, both always passable. Some way beyond the Beos 1 or 2 small muddy nullahs, but of little consequence—at the end of the march, you ascend and descend a Ghaut which is a little steep, but the road over it is good.

No. 126.

FROM HOSHUNGABAD TO JUBBULPORE,

BY SOHAGPOOR, NANDNAIR, BURRA GURRAWARRA AND NURSINGPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Hoshungabad—under Agent to the Governor General & Com. Saugor & Nerbudda Territories—Jhansi.	**Towa River,** right bank..	.	.	8	6	8	6	Supplies from neighbouring villages. Water from the river. Country flat and cultivated. Road good. The Towa becomes fordable soon after the rains, bed about ¾ of a mile wide, and heavy sand. 6 dry nullahs are crossed. Ground right bank of the river on good sandy soil, about 3 miles from the village of Nimsaddy.
		Babye.....	.	.	6	1	14	7	A bazar. Water plentiful. Country flat and covered with tree jungle. Hills at a distance on the right. Road good. Cross 2 dry nullahs. Good ground on sandy soil and mango tope.
		Saimree..... Cross the Puluckmuttee River.	.	.	10	2	25	1	A small bazar. Water from wells. Country flat and well cultivated. Road good. Cross 12 dry nullahs. Ground on good sandy soil.
		Sohagpoor.....	.	.	7	4	32	5	A large town and bazar. Water and supplies abundant. Country and road as in last stage. The Puluckmuttee is fordable and 8 dry nullahs are crossed—good ground in a large mango tope.
		Hutwas..... Cross the Koorinee and Aujum Rivers	.	.	11	1	43	6	A large village on the left bank of the Koorinee muddy. Supplies and water procurable in abundance. Country and road as above. 8 dry nullahs are crossed. Ground good, covered with brushwood. Soil sandy.
		Bunkhere..... Cross the Doodye Cross the Omar to	.	.	12	5	56	3	A small village. Supplies from Futtehpere which is a large place in the hills 4 miles South. Water from wells. Country flat and partly cultivated. Road good through low jungle. Cross the Koorinee at starting 50 yards wide and shallow water. The Aujum is dry and its bed sandy—of the 11 nullahs that cross the road only 3 retain water in the dry season. Ground good on sandy soil, covered with brushwood.
	Deputy Commissioner at Nursingpoor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Nandnair** or **Nadnair**..	.	.	15	0	71	3	A good sized village. Supplies procurable in abundance after notice. Water plentiful. Country flat, partial cultivation and a good deal of jungle. At 7½ miles, cross the Doodye, bank steep, but shelving at the Ghaut, bed sandy and a little water in dry season. The Omar and 12 nullahs all fordable.
		Burra Gurrawarra..... Cross the Sukker River 1½ furlongs wide to	5	0	5	0	76	3	1,000 houses. 20 bazars. Ground W. of the town. Water from the river. Road good through an avenue of trees, and a well cultivated, open and flat country. The river has a sandy bed and narrow stream, knee deep in the hot season. Soil black.
		Kodiah.....	3	0½					
		Boosahy.....	2	4					
		Mangawarra.....	2	4					
		Pooroogoca.....	2	4					
		Punnaree.....	1	6	12	2½	88	5½	150 houses. 6 bazars. 8 bowries. Ground N. E. of the village. Road good in dry weather through an avenue. Country flat, open and highly cultivated. Black soil. The nullahs form no impediment in the cold and hot season.
		Nurgee.....	0	6					
		Kurrapa Garwarra.....	2	5					
		Bundaiswerra.....	1	2					
		Bhutaiswerra.....	1	2					
		Kurallee.....	2	5	8	4	97	1½	A large village. Supplies abundant. Water from a nullah and 4 bowries. Ground N. E. of the village for 1 Corps. Road good in dry weather. Soil black. Country open, flat and highly cultivated.
		Joonoowaria..... Cross a nullah to	2	3					
		Kuttadia..... Cross the Bureerwa River and two nullahs to	1	3					
		Kyree.....	3	0					

FROM HOSHUNGABAD TO JUBBULPORE—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Nursingpoor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	Cross the Singree River to Chota Gurrawarrah or **Nursingpore**..... *p. o.* Road to Nagpoor joins	1	2	**8**	**0**	105	1½	Sudder bazar. A Detachment Station. Ground N. E. of the road opposite the men's lines. Water from the river. Country and road as in the last stage.
		Cantonment lines.....	0	5					
		Kundailee.....	0	5					
		Kuntara.....	2	4					
		Batchye Road joins.....	1	5					
		Marwary Poondy.....	0	7					
		Bidda Poondy.....	1	2					
		Batchye Road joins.....	2	7					
		Cross the Shair River to **Beerkhaira**.....	1	1	**11**	**4**	116	5½	100 houses. 2 bazars. Water from the river. Ground N. E. of village. Road through an avenue of trees and good in dry weather. Cultivation the whole way close to the road. Country flat and open—the nullahs are all fordable. The river's banks are steep and difficult for carts.
		Sooraksiry.....	2	4					
		Chota Goondrye.....	1	4					
		Cross the Baun Gunga River. Burragoondrye.....	1	2					
		Umliah.....	1	6					
		Cross the Oomer River 100 yards wide to Kamptee.....	0	4					
		Cross a nullah to Biddarasee.....	1	5					
		Cross two nullahs to **Chota Chindwarra**.....	2	5	**11**	**6**	128	3½	300 houses. 10 bazars. Water from a nullah close. Ground N. W. of the village in a tope. Supplies abundant. All the streams are fordable. Road pretty good in dry weather through an avenue. Country flat, open and highly cultivated. Soil black.
		Kunjasee.....	2	6					
		Cross three nullahs to Raiwajah.....	2	0					
		Kumria.....	0	6					
		Cross two nullahs to **Jansceghaut**.....	2	2	**7**	**6**	136	1½	200 houses. Ground N. of the village close on the right bank of the Nerbudda. Road much intersected by ravines some of which are bridged. Country flat, open and cultivated to within a mile of the village. Soil black.
		Cross two nullahs and the Nerbudda River 1½ furlongs wide.	1	2					
		Bilputhar.....	1	5					
	Deputy Commissioner at Jubbulpore, under Agent to G. G. & Com. Saug. & Nerb. Ter.—Jhansi.	**Saipoora**..... Sulman Gunj.....	3	3	**6**	**2**	142	3½	100 houses. 6 bazars. 3 bowries. Ground S. of village. Road good and nullahs bridged. Country open and cultivated the last half the distance. The Nerbudda is generally fordable except during the rains and immediately after—canoes are used for crossing when it is full—3 are lashed together for the transport of wheel carriages. The Ferry is public and no charge is made for crossing troops and public stores.
		Buttonee.....	0	6					
		Kheerkhaira.....	1	7					
		Kisrosa.....	0	7					
		Pondy.....	1	2					
		Bundar.....	1	5					
		Bilkadiwah.....	1	3					
		Meergunj.....	1	4	**9**	**2**	151	5½	20 houses. 4 bazars. Water from a bowry. Ground S. of village. Road good, nullahs bridged. Soil black. Country open, flat and cultivated.
		Tiwarra.....	1	7					
		Kokah.....	1	7					
		Guddapatuck.....	2	0					
		Nagpore and Jubbulpore * Cantonment Road joins	0	7					
		Jubbulpore City—*p. o.*...	1	5	**8**	**2**	159	7½	

* The Cantonment is from Meergunj distant 7 miles and 2 furlongs.

To Nandnair from Bengal Road Book.

No. 129.

FROM HOSHUNGABAD TO MHOW,

BY SEEWONEE, BURRI BISSONEE, THE BUGLATAIR GHAUT ON THE NERBUDDA, SUNDULPOOR AND AKBARPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Hoshungabad—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	From the Bala Gunj Gate to Pipurtaloo	2	0½					
		Cross two nullahs to Rohana	3	5					
		Sawulkhaira	2	6					
		Cross a nullah to Baidakairy	2	0					
		Cross two nullahs to **Dolareea**	3	0	**13**	**3½**	13	3½	500 houses. 5 bazars. 3 bowrlies. Ground high, dry and good. Water near and good from a nullah. Road good. Country open, flat and well cultivated. Soil black generally. Some small jungle.
		Cross the Uttaid River and two nullahs to Kuttoowara	3	3					
		Buggoovadah	3	3	**6**	**6**	20	1½	A small village. Water from a nullah. Road good. Soil black. Country cultivated all the way, and some small jungle. Ground confined and close to village.
		Cross Chundoo River and the Kaldee River to Bomoria	4	0					
		Cross a nullah to Kahiria	1	4					
		Cross Eedisa River and Kundallee River to **Seewonee**	3	4	**9**	**0**	29	1½	A large town on the W. bank of the Kundallee river. Water and supplies plentiful. Road good. Country flat and well cultivated to within 4 miles of the stage, where it is jungly. Ground high and dry, but confined when cultivated. Water from a tank close at hand.
		Road to Hindia	0	4½					
		Cross four nullahs to Byropoor	4	2½					
		Cross four nullahs to Golooganum	2	1					
		Cross four small nullahs to ***Burri Bissonee**	2	6	**9**	**6**	38	7½	A large village. Beautiful water from a nullah close to ground which is very confined in consequence of cultivation, though high and dry. Road good. Country flat and cultivated. Soil black.
		Cross Popoowunty River to Choti Bissonee	0	6					
		Cross Kunjaroo River to Gaudripoor	2	7					
		Cross a nullah to Nyigaum	2	3					
		Gomtee nullah cross to Godree	2	4					
		Cross Baparoo nullah to **Kurtana**	1	7	**10**	**3**	49	2½	A village. Country open and flat and cultivated with some small jungle at intervals. Soil black. Road good for carts.
	Scindia and Holcar's Territories—under Political Agent at Sehore.	Cross two small nullahs to *Roondalla* / Road to Julowda Ghaut	2	6					
		Goolasoo	1	3					
		Cross Sookai River to Nandree	2	0					
		Cross two nullahs to Bumana	1	7					
		Cross Bakool River to **Manopoor**	.	.	**10**	**2**	59	4½	A village. River water. Country generally open, flat and cultivated. Some jungle occurs occasionally, the Nerbudda is here crossed by the Buglatair Ghaut, it is fordable as early as the middle of October. The left bank is steep and the bed is sandy. The Ghaut was formerly much frequented by Pindaries. The jungle is very thick near this Ghaut and road confined.
		Nerbudda River left bank	2	2					
		Ditto right bank / Dyt-kairn	0	4					
		Cross a nullah to Moorjal	1	6					
		Janairoo	2	6					
		Cross the Janair River to							

* From *Burri Bissonee* there is another Road to *Sundulpoor*, viz. to *Jelowda*, a considerable Village on the left bank of the Nerbudda, 15 miles—thence at 5 miles cross the Nerbudda fordable in January. 20 Boats available, sandy bottom—thence to *Sundulpoor* 7½ miles (distances estimated). Road good all the way. From *Burri Bissonee* there is a third Road to *Sundulpoor*, viz. by *Nosur* 11 miles—*Beejulpoor* 14 miles—*Sundulpoor* 10 miles.

FROM HOSHUNGABAD TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Scindia & Holcar's Ters.—under P. A. at Sehore.	Kullakaira	2	0					For Remarks vide No. 217.
		Cross two nullahs to							
		Sundulpoor	2	1	**9**	**1**	68	5½	
		Chundoowanah	.	.	**7**	**2**	75	7½	
		Kunnode	.	.	**8**	**7**	84	6½	
		Baijwarrah	.	.	**13**	**5**	98	3½	
	Resident at Indoor.	**Unchode**	.	.	**10**	**7**	109	2½	
		Peeply	.	.	**9**	**3**	118	5½	
		Cross Bamoree River to							
		Akbarpoor	.	.	**10**	**7**	129	4½	
		Koodail	.	.	**7**	**5**	137	1½	
		Madagoondy—*b.*	.	.	**9**	**3**	146	4½	
		Mhow Cantonment—*b.* & *p.o.*	.	.	**13**	**0**	159	4½	

Partly from Bengal Road Book.

No. 130.

* FROM HOSHUNGABAD TO MHOW,

BY RUTTENPOOR, JEEAGAUM, UNCHODE AND AKBARPOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	From the Bala Gunj Gate to Nerbudda River left bank	1	3					
		Ditto right bank. **Boodeni**	0	4	**1**	**7**	1	7	A small village. Cross the river by ferry. Supplies from Hoshungabad. River water.
		Cross nine small nullahs to Kootikurry	7	2					
		Cross two nullahs and the Bagoonair River to Patni	2	6					
		Cross two nullahs to							
		Ruttenpoor	1	6	**11**	**6**	13	5	A small village. Water from wells and a nullah. Supplies from Bhetti and other villages. Road first part pretty good, latterly stony and uneven, winding through jungle between hills the whole way.
		Lugones	5	0					
		Bhya	0	6					
		Bhetti	2	0	**7**	**6**	21	3	A bazar. Supplies and water plentiful. Road pretty good. Cross several water-courses and the nullah at the end of the march.
		Dhamunda	1	4					
		Chacholee	3	0					
		Nipanee	1	4					
		Nundgaum	3	0					
		Ralla	1	5	**10**	**5**	32	0	A good sized village. Several Bunniahs' shops and supplies from adjacent villages. Water plentiful. Cross the Koolar and Umar by indifferent fords.
		Byronda	2	6					
		Fowrassa	3	0					
		Burnugur	3	2					
		Gopalpoor	6	0	**15**	**0**	47	0	A bazar. Water and supplies plentiful. Ford the Cheep river and 2 nullahs. Road pretty good.

* This is said to be the best road to Mhow.

FROM HOSHUNGABAD TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Scindia & Holcar's Ters.—under Pol. Agt. at Sehore.	Dewla	5	0					
		Jeeagaum	2	4	**7**	**4**	54	4	A large town. Supplies and water plentiful. Road good. Cross a nuddy W. of Jeeagaum at the end of the march.
	Resident at Indoor.	**Chundoowanah**	.	.	**9**	**1**	63	5	For Remarks vide No. 217.
		Kunnode	.	.	**8**	**7**	72	4	
		Baijwarrah	.	.	**13**	**5**	86	1	
		Unchode	.	.	**10**	**7**	97	0	
		Peeplea	.	.	**9**	**3**	106	3	
		Ragogurh—*b.*	9	1					
		Akbarpoor	1	6	**10**	**7**	117	2	
		Koodail	.	.	**7**	**5**	124	7	
		Madagoody—*b.*	.	.	**9**	**3**	134	2	
		Mhow Cantonment—*b. & p.o.*	.	.	**13**	**0**	147	2	

There is another route from Hoshungabad to Mhow which goes also North of the Nerbudda as follows: Boodeni 1-7, Ruttenpoor 11-6, Chuckuldye 11-1, Belye 11-3, Dabree 7-3, Khairee 13-6, Bowra 14-6, Pugaree 12-5, Tuppah 13-6, Peeplea (Hathka) 13-4, and hence to Mhow, as above—but this is a rough and little frequented road, and proceeds North of that laid down in this No.

Chiefly from Bengal Road Book.

No. 131.

FROM HOSHUNGABAD TO BHOPAL,

BY THE KAIRMUNA GHAUT AND DEEP.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	Cross the Nerbudda River by the Raj Ghaut to							
		Nuzurgunj	.	.	**3**	**1**	3	1	For Remarks vide No. 132.
		Ascend the Kairmuna Ghaut to							
		Pipuranee	.	.	**11**	**2**	14	3	
		Road to Bhilsa	1	2					
		Cross a nullah to *Akulpoor*	1	1					
		Cross two nullahs to Oomereah	2	2					
		Eranee	2	1					
		Nunotee	1	3					
		Cross the Anas River to							
		Bissunkaira	1	1	**9**	**2**	23	5	A village. Water from river. Ground good. Soil black. Jungle and cultivation. Hills as far as Oomereah.
		Cross two nullahs to Sumoorsee	2	3					
		Kamkaira	2	1					
		Cross the Betwa or Betwuntee River to Daihoree	0	5					

FROM HOSHUNGABAD TO BHOPAL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	**Deepoo or Deep**.....	2	0	7	1	30	6	A village. Wells, and the Kulia Sow river 4 furlongs off. Ground good. Country cultivated the whole way, flat, a little low jungle. Soil black and sandy.
		Cross the Kulia Sow River twice to Pipurea.....	1	2					
		Recross the River to Sumun.....	0	3					
		Ruttunpoor.....	1	7					
		Misrode.....	1	6					
		Bowreah.....	2	0	7	2	38	0	A large village. Wells and Goontas. Good ground. Country flat and cultivated the whole way. Soil black, some small jungle.
		Cross a nullah to Sacepoora.....	1	7					
		Cross three nullahs to Gopunpoor.....	3	1					
		Burkairee.....	1	2					
		Bhopal—*t. s.*.....	1	6	8	0	46	0	Country stony and barren, hills to the left.

No. 132.

FROM HOSHUNGABAD TO SERONGE,

BY KULLEAKHAIREE, BHILSA AND BASOWDA.

Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	From the Jumay Rât Gate of the Fort to Bilpoora..... Nerbudda River left bank..	0	2¼					
		Ditto right bank. Jerrapoor.....	0	2¼					
		Goandree Ghaut Road to.....	2	1					
		Nuzurgunj.....	0	3	3	1	3	1	Water from a nullah. Supplies scarce and should be taken on from Hoshungabad. Road pretty good through much jungle. The river is here crossed by ferry at the Raj Ghaut, but going from the Cantonment by the Goandree Ghaut ford, the distance is 7 miles. The river at this latter Ghaut is fordable from November to June.
		Cross the Gadaria nullah twice and the Gorapuchar River..	2	7					
		Descend the Kairmuna Ghaut...	1	0					
		Chowka.....	3	1					
		Cross the Gadaria nullah to Burkhaira.....	3	0					
		Pipurance.....	1	2	11	2	14	3	A small village. Water from a nullah and wells. Supplies from Ukulpoor distant 1¾ miles. Country jungly and hilly and road stony and rather difficult for carts up the Kairmuna Ghaut. Soil black to the Ghaut, thence red and sandy.
		Cross a nullah to Mowakaido.....	1	7					
		Bowrassa.....	1	5					
		Cross two nullahs to							
		Kulleakhairee.....	4	0	7	4	21	7	A bazar. Water from tanks and wells. Road good through an open and well cultivated valley. Some Jungle occurs at the beginning of the stage. Soil black and red.
		Cross two nullahs to Choprah.....	2	4					
		Rojoorah.....	1	0					
		Oomerrah.....	2	2					
		Cross two nullahs to							
		Chuklode.....	2	4	8	2	30	1	A small bazar. Water plentiful. First 4 miles through cultivated valley, last 4 through hills. Road stony in some places, but generally good.
		Cross five small nullahs to Buroorah.....	4	7					
		Cross three small nullahs to							
		Bunchore.....	5	2	10	1	40	2	A bazar. Water from Baolees and wells. Country hilly and road stony and bad through heavy jungle most part of the way.
		Cross one nullah to Pynoogeowah.....	2	2					

FROM HOSHUNGABAD TO SERONGE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	Cross two small nullahs to Ully	2	2					
		Cross a nullah to **Raeeseen** Road to Saugor	3	3	7	7	48	1	A large hill Fort (perfectly accessible) and Pettah. Supplies and water plentiful. A nullah near. Road good through a well cultivated valley.
		Gopalpoor	2	0					
		Kotarah	2	1					
		Purroowurrah	2	1					
		Cross a nullah to Alumkhaira	2	2					
		Cross Sieu River to Oomeriah	1	7					
		Sotiah	0	7					
Scindia's Territory.	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	Cross a large nullah to **Bhilsa**—*t. s.*	3	1	14	3	62	4	A large stone Fort, the N. S. and E. faces of it are surrounded by a large and populous Pettah. Supplies of every sort abundant. 2 tanks in the vicinity with plenty of water. The Betwa river is not far off. Road good and mostly through an open and well cultivated country. Soil black.
		Cross a nullah to Amaswar	2	5					
		Moodoorah	3	2					
		Cross a nullah and the Naiwun River to Soomair	3	6					
		Cross the Gulgut River to **Kedarah**	1	2	10	7	73	3	Water only from wells. The Gulgut river has abundance of water. Country flat, open and well cultivated. Road very good. Soil black. The Betwa river is some distance off to the left and runs parallel with the road. The bed of the Naiwun river is stony.
		Golabgunj	2	2					
		Cross the Mooya nullah to Kararia	1	5					
		Undia	1	6					
		Soantiah	2	1					
		Middiah	2	1					
		Putchoosh	3	2					
		Basowdah	1	7					
		Gunj	1	5	16	5	90	0	Road good. Soil black. Country open and generally well cultivated. There is nothing but well water all this stage. The villages of Putchoosh and Basowdah are large. The Betwa river still to the left.
		Cross the Betwa River to Nipodia	1	0					
		Cross a nullah to Jerroad	3	3					
		Cross a stream to Arnakhairee	3	1					
		Cross a nullah to Asett	3	1					
		Cross a nullah to Mamoondah	1	5					
		Cross a nullah to Woober	0	6					
Officer Commanding Saugor Division—Saugor.	Tonk Nawab's Territory—under Political Agent at Sehore.	**Narrain River** cross	1	2	14	2	104	2	Ground on both banks. This river runs into the Betwa 5 coss from the road. Road good. Soil black. The Betwa river at its crossing is 2 furlongs wide, bottom stony and rocky. Ford good. Country covered with a light jungle. Cultivation near the villages.
		Dalhairy	2	5					
		Cross a nullah to Pursodiah	3	7					
		Cross Jawary River to **Seronge**—*t. s.*	3	6	10	3	114	5	A large and populous town, 5 furlongs in length, abundantly supplied with every necessary. The Kaitwa river which runs close to the town falls into the Betwa about 6 coss from the town. Ground for a large force. Road good. Soil black. Country well cultivated. Dalhairy is a large place.

Partly from Bengal Road Book.

No. 133.

FROM HINDIA TO ASHTA,

BY THE BOWRAH GHAUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Scindia & Holcar's Ter.—under Political Agent at Sehore.	From Hindia cross to the Nerbudda River right bank.....	0	6					
		Nimawur.....	0	2	**1**	**0**	1	0	A considerable town. The river is fordable here by a bad ford from December to June, and there are ferry boats at Hindia.
		Sundulpoor.....	7	4					
		Burdah.....	4	4					
		Jeogaum.....	2	2	**14**	**2**	15	2	An open town of about 2,000 houses on the river Jamnair. Road a hackery track. Country cultivated.
		Koorund.....	4	4					
		Joonapanee.....	2	2					
		Puttrance.....	4	4	**11**	**2**	26	4	A small village. The Cheep river close. Supplies plentiful from Jeogaum. Road good.
	Bhopal Nawab's Ter.—under P. A. at Sehore.	Kewnee.....	2	2					
		Bowrah Ghaut.....	1	4					
		Bowrah.....	1	0					
		Bogeer.....	3	0					
		Soobahkerry.....	1	0					
		Ashta—*b*.....	4	0	**12**	**6**	39	2	To Kewnee the road is stony, thence to Ashta it is good, latterly excellent. The ascent of the Bowrah Ghaut is a mile long, easy and practicable by carts. Country cultivated.

Partly from Bengal Road Bood.

No. 134.

FROM HINDIA TO GOONAH,

BY THE BOWRAH GHAUT, SEHORE, NURSING-GURH AND BURSUD.

Officer Commanding Saugor Division—Saugor.	Scindia & Holcar's Ter.—under Pol. Agent at Sehore.	Cross the Nerbudda River to							
		Nimawur.....	.	.	**1**	**0**	1	0	For Remarks vide No. 133.
		Jeogaum.....	.	.	**14**	**2**	15	2	
		Puttrance.....	.	.	**11**	**2**	26	4	
	Bhopal Nawab's Territory—under Political Agent at Sehore.	Ascend the Bowrah Ghaut to							
		Dowlutpoor.....	.	.	**8**	**2**	34	6	100 houses. Supplies to be had after due notice. Road good. Ghaut easy and practicable for carts.
		Ariah.....	2	2					
		Hummutpoor.....	3	0					
		Deolea.....	1	2					
		Nowpoora.....	2	0					
		Ichawur.....	3	6	**12**	**2**	47	0	300 houses, and small bazar. Water from a nullah. Road practicable for carts.
		Sehore—*p. o.*.....	.	.	**12**	**3**	59	3	A considerable town. Good bazar and water plentiful. Residence of the Political Agent in Bhopal. Road practicable for carts.
		Chynee.....	.	.	**11**	**0**	70	3	
		Kurdonee.....	.	.	**12**	**0**	82	3	

FROM HINDIA TO GOONAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Comg. Saugor Div.—Saugor.	Political Agent at Sehore.	**Jamonia**	.	.	9	4	91	7	
		Nursing-Gurh	.	.	9	4	101	3	
		Patrapanee	.	.	8	0	109	3	
		Mhow	.	.	9	4	118	7	
Scindia's Territory.	Agent to the G.G. & Comr. Saugor and Nerbudda Ters.—Jhansi.	**Muksoodungurh**	.	.	12	0	130	7	
		Jaumnair	.	.	9	0	139	7	
		Bursud—*b.*	.	.	8	0	147	7	For Remarks vide No. 204.
		Ragoogurh	.	.	13	1	161	0	
		Bujrungurh	.	.	13	1	174	1	
		Goonah—*b. & p. o.*	.	.	5	2	179	3	

From Bengal Road Book.

No. 135.

FROM HINDIA TO OOJEIN,

BY UNCHODE AND DEWAS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Scin. & Hol.'s Ters.—under P. A. at Sehore.	Cross the Nerbudda River to							
		Sundulpoor	.	.	7	0	7	0	For Remarks vide No. 217.
		Chundoowanah	.	.	7	2	14	2	
		Kunnode	.	.	8	7	23	1	
		Baij-warrah	.	.	13	5	36	6	
		Unchode	.	.	10	7	47	5	
	Resident at Indoor.	Cross the Kali Sind to							
		Sangwee	2	3					
		Pilowully	2	1					
		Hiah-ka-peeplia	4	5					
		Cross three nullahs to							
		Newree	6	6	15	7	63	4	2,000 houses. Supplies and water abundant. Country at first open and undulated with distant hills, latterly hilly. Road an indifferent hackery track.
		Cross two nullahs to							
		Malkaira	1	4					
		Baroda	3	6					
		Lodery River cross to							
		Koorada	5	2	10	4	74	0	A small village. Water from the Lodery river. Road, &c. as described in the following stage.
		Cross a nullah to							
		Rajoda	3	4					
		Dewas	3	0	6	4	80	4	A large open town. Capital of the Dewas State, and residence of its Puars or Rajahs. Supplies and water plentiful. Road, a very bad hackery track intersected by several swampy bedded nullahs. Country hilly at first, then open and undulated with a cluster of hills on the left, on approaching Dewas.
		Cross a nullah to							
		Nagoogurhy	3	0					
		Cross a nullah to							
		Singowada	2	0					
		Balcundah	4	2					

FROM HINDIA TO OOJEIN—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Comg. Saugor Division—Saugor.	Resident at Indoor.	**Nurwul**	3	0	12	2	92	6	A large place. Supplies and water plentiful. Country open and undulating. Road good.
		Duttana	3	6					
		Cross a nullah to Chukkerwasa	5	5					
		Oojein—*t. s.*	3	3	12	6	105	4	A large walled city on the right bank of the Sipra river. Supplies and water abundant. Ford the Sipra at Pucha Muchun Ghaut and encamp on its left bank. Road good.

Partly from Bengal Road Book.

No. 136.

FROM JAULNAH TO KAMPTEE,

BY JAFFERABAD, OOMRAPOOR, LACKENWARRY, AKOLAH, BOREGAUM, MOORTUZAPOOR, KORUD, OOMRAWUTTY, TULLIGAUM AND BAZARGAUM.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From a nullah on the left of the Cantonment to *Peepulgaum*	5	1					
		Munga Dewulgaum	0	6					
		Cross a large nullah to **Paungree**	2	5	8	4	8	1	Road generally good in dry weather over black soil and stony. Ground good 500 yards N. of the village. Soil black. Water good from wells. Country varies greatly, in some places level—low, stony hills abound, and much intersected with deep ravines.
		Cross a nullah to Asurkaira	4	0					
		Cross two small nullahs to *Dongaum*	0	7½					
		Cross five nullahs to **Akolee**	5	6	10	5½	19	1½	Road good, alternately black and red soil. Ground extensive and good, 400 yards N. E. of village. Water from bowries and a nullah. Country undulating plains.
		Cross three nullahs to Timboarnee	2	5					
		Cross a nullah to Sangee	2	4					
		Cross the Poornah River to **Jafferabad**—*t. s.*	1	6	6	7	26	0½	Ground high and good, 300 yards E. of place on black soil. Water from a large well and the river. Road good, occasionally rocky, generally of black or red soil. Country undulating, open, and partially cultivated. Passage of river easy.
		Peepulcotah	2	1					
		Cross the Damna River and three small nullahs	0	1					
		Boarkaira	4	2					
		Cross a large nullah to **Wurrood**	2	1	9	2	35	2½	Ground good and high, 300 yards E. of village. Road good, and the same as to the last stage. Soil brown mould. Water good and abundant from 4 wells in front of encamping ground and nullah. Undulating plains with ravines and low jungle. The Damna is easy to cross.
			0	5					
		Sanjole	4	2					
		Cross a nullah to Poker	1	1					
		Pulaskaira	1	7					
		Chandie	1	2					
		Cross a large nullah	0	2					
		Chicklee	1	7	.	.	.	.	Ground good on black soil, 500 yards E. of village, which contains 1,000 houses. Road generally good, but in places stony. Mango trees abound. Water from wells. Country hilly and rocky.
		Ditto Pettah ends	0	3	11	0	46	2½	
		Salood	1	6					
		Dewtannah	2	6					
		Cross Payen Gunga River to *Ootradapett*	1	2					
		Cross a nullah and	0	3½					

FROM JAULNAH TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Ascend a hill to	0	2½					
		Dygaum	2	1					
		Descend a hill and	3	6					
		Cross a nullah to	1	0					
		Oomrapoor	0	2	13	5	59	7½	Road good over black soil, in places stony, especially at a hill near Cotradapett. Ground tolerable, 300 yards W. of village, which is large. Water good from 3 bowries adjacent, which sometimes afford an insufficient supply. Country very undulating with low grassy and stony hills, thin jungle, and little cultivation. The bed of the Payen Gunga is stony, banks sloping. The hills are all easy to cross.
		Cross the Munn River and two nullahs to							
		Torenwarra	4	5					
		Chichapoor	2	7					
		Gate at top of the Lackenwarry Ghaut	3	7					
		Cross two nullahs and the Lindee River to	2	1					
		Lackenwarry	0	2	13	6	73	5½	Ground good but stony, 300 yards E. of village, in which are 100 houses. Road generally good over black soil, but stony at places, the descent of the Ghaut is easy, and road good. Water abundant from several wells adjacent. Country is a succession of low, stony hills, and table lands broken by deep ravines.
		Cross three nullahs to *Ambay Tackly*	4	4					
		Recross Lindee River and two nullahs to	0	3					
		Botah	2	4	7	3	81	0½	Road good, but rather stony. Ground bad on cotton soil, 300 yards E. of village, which consists of 50 houses. Water abundant from bowries. Country level and cultivated, and covered with low thin jungle, and date trees.
		Descend a hill and	2	0					
		Pass up the bed of a nullah to *Lonee*	2	3					
		Cross the Munn River to Chicholee	2	2					
		Cross two nullahs to							
		Warragaum	3	6	10	3	91	3½	Road good over black soil, stony at the hill near Botah. Ground excellent and high. Water good, and abundant from a nullah and bowries. Country level and tolerably well cultivated. Supplies very dear. 200 houses. The bed of the Munn is very rough and stony.
		Cross Nergoonah River and a large nullah to	0	1					
		Nuckasee	1	3					
		Burrakoragaum	3	7					
		Kulmajer	4	0					
		Cross two nullahs to							
		Akolah Fort—*t. s.*	4	1	13	4	104	7½	Ground high, good, and hard on the right bank of the river, and S. E. of the town. Water from the river. Forage plentiful. Soil black. A large place surrounded by a stone and brick wall with a high fort. The bed of the river is rocky, but above and below the place it becomes sandy. Road good in dry weather.
		Cross the Moorna River to							
		Dasenpett	1	2					
		Oomree	1	3					
		Cross four nullahs to Coordee	1	7					
		Cross a nullah to Seesa	3	6					
		Cross two nullahs to							
		Boreganm	2	5	10	7	115	6½	Road good the whole way on black soil. Ground rocky, but tolerably good, 400 yards E. of village. Water abundant from wells, and a large tank which becomes dry in the hot season. Country level, and partially cultivated. Baubul jungle abounds. 500 houses, and 20 bazars.
		Cross three nullahs to Rumbahpoor	2	3					
		Cross Katapoorna River to	3	6					
		Koorunkair	0	1	6	2	122	0½	Ground good E. of the village, which contains 200 houses. Water all the year from the Katapoorna. Road good. Country open, and slightly cultivated.
		Cross a nullah to Koraganm	3	1					
		Cross two large nullahs to Chickles	2	4					
		Moortuzapoor	3	1	8	6	130	6½	Ground very good and high E. of the town, which contains 4,000 houses. Water plentiful from bowries. Road good and little jungle.
		Irrpoor	2	1					
		Cross Cumbay nullah to	2	1					

FROM JAULNAH TO KAMPTEE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	*Jutapoor*	0	2					
		Munna	3	1					
		Cross Oomah, Kortee, Botah, and Landee nullahs to							
		Korud	6	1	13	6	144	4½	Ground 1½ mile beyond the place, of cotton soil. No bowries. Water distant from nullah. 100 houses. Road open part of the way, and not very good. Thick jungle from the Kortee nullah.
		Cross five nullahs to Picheenagee	3	1					
		Cross three nullahs to Gunnoore	2	2					
		Cross two nullahs to							
		Bialaum	2	5	8	0	152	4½	Road indifferent.
		Cross two nullahs to Kowtah	2	2					
		Cross four nullahs and the Nandinee River to							
		Oomrawutty enter—*t. s.*	5	3					
		Ditto leave	0	7	8	3	160	7½	A large and populous town. Ground East and West of it near the Nandinee. Water not abundant during the hot season. Soil black.
		Cross four nullahs to Rahudgaum	3	2					
		Cross three nullahs to Boregaum	2	2					
		Cross the Boor and	0	5					
		Nand Rivers to *Nandgaum*	1	5					
		Cross two nullahs to Sawlee	3	3					
		Cross two nullahs to							
		Peepuljeerah	2	6	13	7	174	6½	Good ground a mile beyond the place, but suitable in dry weather only. Water from nullah. 60 houses. Nandgaum is a large village with plenty of ground for a Camp. Soil black. Country generally open, and slightly cultivated. Road good. Ground also S. of village but confined.
		Cross Sooroo Gunga nullah to	2	0½					
		Sewungaum	0	1½					
		Recross Sooroo Gunga nullah to	0	7½					
		Sindolah	1	1½					
		Cross the Bagul nullah to	0	5					
		Majerree	1	4					
		Tulligaum	1	6					
		Cross Pengalla River to							
		Tuesa	2	5	10	7	185	5½	Ground hard and level, but occasionally confined on account of cultivation. Water from nullah adjacent. 500 houses. 10 shops.
		Mundapoor	3	5					
		Cross the Wurdah River to	1	3					
		Bisnoor	0	1					
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Cross Paukallee nullah to	2	4½					
		Tulligaum	1	7½	9	5	195	2½	Ground ½ a mile beyond village high, but uneven and hard. Cultivation all round. Water from nullah close to village. 600 houses. Right bank of the Wurdah easy. Bed sandy. Country slightly jungly and a little cultivation. Road good, but undulating.
		Cross the Gunneeshpett nullah to Bowlee Ghaut ascent	2	0					
		Ditto descent	1	3					
		Descend a Ghaut and	1	7					
		Cross a nullah to Sabandee	0	7					
		Sarwaree	3	6	9	7	205	1½	Ground good, open, and dry ½ a mile beyond village. Water from nullah. Road and Ghaut very stony. Country hilly, and partially cultivated.
		Cross five nullahs to Kapperee	2	0					
		Cross two nullahs to *Karinjah*	3	3					
		Pass over two hills and four nullahs to							
		Tannahgaum	4	3	9	6	214	7½	Ground very high, dry, and on a slope, ½ a mile beyond village. Water from wells and a nullah. 200 houses. 10 bazars. Road narrow. Soil chiefly red. Thin jungle, and hills on each side.
		Cross some hills and six nullahs to							

No. 136.

FROM JAULNAH TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Kondallee**	12	0	**12**	**0**	226	7½	Ground very high and dry, but stony. Water from the Jaum River rather distant. 500 houses. 40 bazars.
		Cross the Jaum River and several nullahs to							
		Ringnapoory	5	1					
		Cross Sackdo nullah to							
		Bazargaum	3	7	**9**	**0**	235	7½	Ground good and dry, but rocky E. of village. Water from a nullah rather distant. 400 houses. 40 bazars. Road hilly and stony. Supplies abundant. Jungle thick and high. Hills on each side of road.
		Cross several nullahs and the Kirkee River to							
		Kannee	6	5					
		Behar	0	5					
		Cross the Wonee Gunga River	0	1					
		and a nullah to	1	7					
		Kairee	0	1	**9**	**3**	245	2½	Broad and stony road. Country hilly and cultivated, and partially jungly. Ground E. of village good. Water from a stream.
		Cross a hill and four nullahs to	2	3					
		Tackeen	0	5					
		Cross three nullahs and the Kalapani nullah to	3	4					
		Warrie	0	1					
		Rajah's Bungalow	3	1					
		Cross two nullahs to							
		Kurkao	1	1					
		Cross a nullah to							
		Nagpore Residency—*p.o.*	1	0	**11**	**7**	257	1½	Ground rather confined, low, and open. Black soil. Water from bowries. Supplies abundant. Seetabuldee to the right. Road very stony, thin jungle, and low hills.
		Old Barracks	1	2					
		Cross a nullah to a							
		Chowky and Bazar	1	2					
		Cross four nullahs to							
		Kyree	4	7					
		Cross a nullah to							
		Kamptee (Church)	2	0					
		Kamptee (Main Guard)—*p. o.*	1	2	**10**	**5**	267	6½	Ground high and open. A made road. Water good.

No. 137.

FROM JAULNAH TO ELLICHAPOOR,

BY JAFFERABAD, OOMRAPOOR, LACKENWARRY, AKOLAH, DYEHUNDAH AND UNJENGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Nizam's Dominions—Officer Commanding Hyd. Sub. Force—Secunderabad.	Resident at Hyderabad.	**Paungree**	.	.	**8**	**4**	8	4	For Remarks vide No. 136.
		Akolee	.	.	**10**	**5½**	19	1½	
		Cross the Poorna River to							
		Jafferabad—*t. s.*	.	.	**6**	**7**	26	0½	
		Cross the Damna River to							
		Wurrood	.	.	**9**	**2**	35	2½	
		Chicklee	.	.	**11**	**0**	46	2½	
		Cross the Paeen Gunga River to							
		Oomrapoor	.	.	**13**	**5**	60	7½	
		Lackenwarry	.	.	**13**	**6**	73	5½	
		Cross the Lindee River to							

FROM JAULNAH TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Botah**	.	.	**7**	**3**	81	0½	For Remarks vide No. 136.
		Cross the Munn River to							
		Warragaum	.	.	**10**	**3**	91	3½	
		Cross the Neergonah River to							
		Akolah—*t. s.*	.	.	**13**	**4**	104	7½	
		Cross the Moorna River to Dasenapettah	0	4					
		Cross a nullah to Nowa Kurpa	2	4					
		Cross a nullah to							
		Koosur	3	1	**6**	**1**	111	0½	A moderate sized place with a small tank which soon dries up. Well water scarce. Country alternately jungly, open and cultivated. Soil black. Road good in dry weather. The Moorna is very rocky opposite Akolah, but is better for crossing above and below the town.
		Cross a nullah to Koosurwarry	1	3					
		Nowa Marwaddy	2	1					
		Cupplaiser	3	6					
		Cross Poorna River	1	0					
		Cross Shanoor River to							
		Dychundah	1	1	**9**	**3**	120	3½	A moderate sized place on the Shanoor river. A few wells. Water bad and scarce. Bed and banks of the Poorna and Shanoor of black soil, banks of the latter steep, but not difficult. Country open with some cultivation. Soil black. Road good in dry weather.
		Cross a nullah to Koodass	4	4					
		Cross a nullah to Bhamala	4	0					
		Rassakaira	1	7					
		Cross a nullah to							
		Bunnaira	3	0	**13**	**3**	133	6½	A large village on the right bank of the Baurlie with a mud Gurhee—plenty of water in wells. Soil black. Road good in dry weather. Country open with some cultivation.
		Cross Baurlie River thrice to Hingennie	3	7					
		Cross a nullah to *Sartaigaum*	2	1					
		Cross a nullah to Mulkapoor	2	0					
		Cross Shanoor River to							
		Unjengaum	4	0	**12**	**0**	145	6½	A large but decayed place surrounded by a wall. Bazar large. Water always to be had from the Shanoor which has a bed of sand and stones with banks of black earth and rather steep.
		Takerkaira	1	4					
		Borala	2	6					
		Cross two nullahs to *Sindee*	2	4					
		Goosta	2	7					
		Seerwarrah	1	3					
		Cross Chundrabagah River	0	2					
		Cross Surpun River	3	4					
		Ellichapoor—*p.o.* to the Heerapoor Gate	0	4	**15**	**2**	161	0½	(Illachapoor.) A large town. The Chundrabagah and Surpun rivers are small streams having excellent water with stony beds. Road and soil as before. Country partially open and cultivated.

No. 136.

FROM JAULNAH TO ELLICHAPOOR,

BY JAFFERABAD, OOMRAPOOR, LACKENWARRY, AKOLAH, BOREGAUM AND DERRIAPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Paungree**	.	.	8	4	8	4	For Remarks vide No. 136.
		Akolee	.	.	10	5	19	1½	
		Cross the Poorna River to							
		Jafferabad—*t. s.*	.	.	6	7	26	0½	
		Cross the Damna River to							
		Wurrood	.	.	9	2	35	2½	
		Chicklee	.	.	11	0	46	2½	
		Cross the Paeen Gunga River to							
		Oomrapoor	.	.	13	5	59	7½	
		Lackenwarry	.	.	13	6	73	5½	
		Cross the Lindee River to							
		Botah	.	.	7	3	81	0½	
		Cross the Munn River to							
		Wurragaum	.	.	10	3	91	3½	
		Cross the Nurgonah River to							
		Akolah—*t. s.*	.	.	13	4	104	7½	
		Cross the Moorna River to							
		Boregaum	.	.	10	7	115	6½	
		Ramapoor	2	1					
		Korunkair	3	0					
		Kurka	2	4					
		Tacklee	1	5					
		Shumsheerpoor	1	6					
		Burra Jumbah	2	1	13	1	128	7½	Road very sandy. Ground on black cotton soil, good only in dry weather 200 yards S. E. of village. Water from the Katee Poorna, close to ground. A moderate sized village surrounded by a wall. Country open and slightly cultivated covered with thin jungle.
		Cross the Katee Poorna River to							
		Mungaloor	2	2					
		Cross a nullah to							
		Syetoo	2	6					
		Cross the Poorna River to							
		Punnoorah	1	2					
		Cross four nullahs to							
		Gunnishapoor	3	1					
		Derriapoor	1	6	11	1	140	0½	Road good but sandy. Ground good only in dry weather ½ a mile N. of village. Supplies abundant. Always a supply of water from the Chundrabagah. Village contains 1,000 houses surrounded by a wall. The Katee Poorna is easy to cross—the banks of the Poorna are high and steep, but not rugged. Country level.
		Cross the Chundrabagah River	0	0½					
		Cross a nullah and the Poolashur River twice to							
		Chota Lackenwarry	7	3½					
		Kotaigaum	1	1					
		Chicholee	2	7	11	4	151	4½	Road very sandy. Ground on black soil and much broken. Village very small. Many wells, but water is scarce in the hot months, on which account, Gowhan is then used as a halting place. A nullah close. The Chundrabagah and Poolashur rivers are very easy to cross. Country well cultivated.
		Gowhan	2	0					
		Kolah	3	3					
		Cross Chundrabagah River to							
		Rassaigaum	3	2	8	5	160	1½	A small village of 60 houses. Water from river.
		Recross the Chundrabagah River to	0	1					
		Sowsala	0	3					
		Nyagaum	2	2					

FROM JAULNAH TO ELLICHAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
N.'s D.—O.C. H. S. F.—Secund.	Resident at Hyderabad.	Sowypoor	3	3					
		Cross the Surpan River	0	1					
		Ellichapoor—*p. o.*	0	6	**7**	**0**	167	1½	(Illachipoor.) Road good. Ground in a Mango tope S. E. of the Cantonment. Water good and plentiful in a nullah on the left flank. Country level and well cultivated.

No. 139.

FROM JAULNAH TO AKOLAH,

BY JAFFERABAD, SOUNAH, THE BADOOLAH GHAUT, KOATLY AND BALAPOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Paungree**	.	.	**8**	**4**	8	4	For Remarks vide No. 136.
		Akolee	.	.	**10**	**5½**	19	1½	
		Cross the Poorna River to							
		Jafferabad—*t. s.*	.	.	**6**	**7**	26	0½	
		Cross the Damna River to							
		Wurrood	.	.	**9**	**2**	35	2½	
		Chicklee	.	.	**11**	**0**	46	2½	
		Sounah	.	.	**6**	**4**	52	6½	
		Booranpoor / Kinolla	2	7					
		Cross the Paeen Gunga River to							
		Kooeekairah	2	7					
		Badoolah	2	6	**8**	**4**	61	2½	A large village. Well inhabited. Water from nullah and wells. Road good. Soil black following the course of the Paeen Gunga river for 4 miles. Country open and cultivated. A rise from the river towards Kooeekairah.
		Ghaut begins	2	4					
		Ditto ends	0	3					
		Cross the Issa Gunga River to							
		Borekairah	1	7					
		Darodah	2	4					
		Darapoor	1	1					
		Cross the Issa Gunga							
		Koatly	2	3	**10**	**6**	72	0½	A large village on the opposite bank of the Issa Gunga. The road until the actual descent of the mountain is perfectly good, thence it becomes stony and very steep for 3 furlongs 40 yards, perfectly practicable for guns, but very close with jungle and stones on either side, and inconvenient for an Army, as every part of it must descend by this road; there not being even a foot path on either side. The passage of the Issa Gunga at Borekairah is difficult, the bed being very rocky. The road winds very much to Daroda, and is tolerable with the exception of about 2 furlongs at 1½ miles from Borekairah where it is very narrow and stony, thence to Koatly it is good. Red soil. Country hilly with loose jungle.
		Dummungaum	2	0					
		Peepulgaum	2	3					
		Boundary	2	2					
		Cross the Cumbulza River twice to							
		Yeaura	2	2					
		Cross two nullahs to							
		Ballaganm	3	1	**12**	**0**	84	0½	A large village with good bazar. Nullah water sometimes and wells. Soil red and hard. Road good. Country jungly to Yeaura, thence open and cultivated. Hills to the right all the way.
		Chargaum	1	6					
		Cross the Gun River to							
		Tandoolwarry	0	4					
		Yeaura	1	4					
		Maundookoo	2	4					

No. 139.

FROM JAULNAH TO AKOLAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Kootpoory	1	1					
		Cross a nullah, the Boallie River, and a nullah to							
		Kamgaum	2	6	**10**	**1**	94	1½	A very large place and good bazar. Water sometimes from nullah, abundant from 5 wells. The rivers and nullahs are not noticeable. Country open and tolerably cultivated. Soil hard. Road good, black soil occurs at places.
		Cross small nullah to Selodee	4	3					
		Cross small nullah to Deedorah	3	0					
		Baroodah (right) / Gowan (left)	1	7					
		Cross the Mysoo River to							
		Balapoor	5	6	**15**	**0**	109	1½	A large and populous town. Water at all seasons from the Mun and Mysoo rivers which girt the town on three sides. The bed of the latter is sand, of the former sand and stones. Road good, black soil. Country quite open and well cultivated throughout.
		Cross the Mun River to Hingenah	2	3					
		Cross the Beekondoo River (Water constant, bed rocky) to Kaneree	1	6					
		Yehallah	3	4					
		Cross three nullahs to Ridoorah	4	3					
		Cross three nullahs to							
		Akolah—*f. s.*	2	5	**14**	**5**	123	6½	A very large place surrounded by a stone and brick wall, with bastions and a very high inner fort. Water abundant from the Moornah river which runs past the town. Road good, black soil. Country open and cultivated.

No. 140.

FROM JAULNAH TO MALLIGAUM,

BY CHICULTANAH, AURUNGABAD, LASSOOR AND THE KASSAR-BARREE GHAUT.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From a nullah to Cross Condulca River	0	4½					West of Kadirabad.
		Cross three Ravines & a nullah to Nurgawaddy	3	6					
		Cross two Ravines to Julgaum	4	1					
		Cross a Ravine to Pandy	1	0					
		Cross a nullah to Padully	1	3					
		Cross Doodna River to							
		Budnapoor Fort	0	4½	**11**	**3**	11	3	A small Gurhee. Village large. Road good in dry weather. Soil black. Ground high and good. Country open. The Doodna is a furlong across, and its passage easy.
		Pass through Pettah and cross a nullah to Wahalgaum	6	1½					
		Chota Julgaum	0	4					
		Kurrigaum	1	7					
		Cross Loharra River	0	6					
		Julgaum Fort	0	1					
		Kurroomand	3	5	**13**	**0½**	24	3½	Ground high and good. Village small. Water from wells and a nullah. The Loharra has always a supply of water in it. Country open. Road good in dry weather. Soil black.
		Cross a nullah to Coombaipal	2	7					
		Cross a nullah to							

FROM JAULNAH TO MALLIGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	*Chendravy*	1	6					
		Cross three nullahs & a Ravine to Jaundah	2	5					
		Cross a nullah to							
		Chicultanah	1	4½	8	6½	33	2	Ground high, extensive and good. Village large. Water abundant from a nullah. Soil black. Road good. Country open.
		Peeruswaddy	1	5½					
		Panssypoor East Gate	2	2					
		Ditto West Gate	0	3½					
		Aurungabad East Gate—*b. & p. o.*	0	2					
		Ditto West Gate	2	0½	6	5½	39	7½	(Owrungabad.) A large town walled round with numerous bastions, but much dilapidated. Supplies and water abundant. The Nizam's Cantonment is situated South of the Fort. Country open. Road as before. Soil varying. Ground South of town.
		Cross the Gundee nullah to Burreigaum	1	5					
		Recross Gundee nullah to Nizampoor	6	6					
		Cross two nullahs to							
		Surrusgaum	3	3	11	6	51	5½	(Deserted.) Ground South of village, on the bank of a nullah, in which water is constant. Road very good. Soil black. Country generally open, gentle slopes occasionally, but slightly cultivated.
		Cross a nullah to Runjungaum	2	1					
		Cross a nullah to Gowlascura	3	3					
		Cross a nullah to Sounghee	4	3½					
		Cross the Seeoo River to							
		Lassoor	2	6	12	5½	64	3	150 houses. Water constant from the Seeoo. Ground East bank of it, South of the village. Road very good. Soil black. Country open and slightly undulating, little cultivation.
		Borkur	.	.	12	0	76	3	A deserted hill Fort. Water from a nullah. Ground good. Country covered with long grass and low jungle.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector in Candeish—Dhoolia.	**Badly**	.	.	12	0	88	3	A small village. Water from bowries. The Joonoo Pance nullah with constant water runs a mile South-West of Badly. Ground good.
		Kassar Barree or Ghaut begins	1	6					
		Ditto ends	0	3½					
		Kassaree	2	6	4	7½	93	2½	20 houses. Constant water from a nullah. Ground good, thinly spread with jungle on the South bank of it adjoining village. The Ghaut is of easy descent, but impracticable for carts. Road otherwise good. Country open. Soil black.
		Cross the Munniar River	1	4½					
		Manikpoonj	0	6					
		Cross the Bunniar nullah	2	2					
		Tandoolwarree	1	0					
		Nandgaum	3	7	9	3½	102	6	200 houses. Water from the Sakee and Seendee rivers which here unite. Ground on the West bank of the former, confined by small eminences. The bed of the river is rough and rocky. Road stony and generally confined, but practicable for guns. Country jungly and cut up by ravines and slightly cultivated. Soil black.
		Cross the Sakee River to Sakoora	2	5					
		Cross the Punjun River	2	4					
		Wukharree	3	2	8	3	111	1	Deserted. Water constant from a nullah. Ground South of village. Road stony to Sakoora—from the Punjun river it is good. Country confined by jungle. Soil generally black.
		Cross three nullahs to *Neemgaum*	4	4					
		Cross Sookul River to Jowaree	2	0					
		Cross a nullah to Chunundpoory	4	0					
		Cross the Ghirna River to							
		Malligaum—*b. & t. s.*	1	7	12	3	123	4	A large town. A Military Cantonment. Ground on the North bank of the river South of the town. Road good. Soil generally black. Country flat, but jungly.

No. 141.

FROM JAULNAH TO BASSIM,

BY DOOSULBEER, MAIKER AND SIRPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	* From Kadirabad cross two nullahs to							
		Warree	3	5	3	5	3	5	Ground somewhat stony, high and open. Cotton soil. Water good and close at hand. Road good. Country perfectly open and slightly cultivated.
		Gondigaum	3	4					
		Wagral	3	2					
		Pogaum	2	3					
		Cross the Amna River to							
		Rajah Dewulgaum	3	2	12	3	16	0	Ground high, dry and open. Soil black. Town large and populous. Road bad where it passes over 2 low but rugged ascents. Water good and close from river which is 40 yards broad, banks low, bed sandy. Country open, partially cultivated.
		Cross the Amna River	1	1					
		and some nullahs to Puluskaira	3	3					
		Cross a nullah to Bhamunkaira	2	5					
		Cross a nullah to Hunnomaun	4	2					
		Puluskaira							
		Sailgaum	1	1					
		Rajah Kingaum	2	2	14	6	30	6	
		Cross the Patul River to Rahyree	2	3					
		Cross the Poorna River	0	2					
		Doosulbeer	2	2	4	7	35	5	Ground high, dry and open. Water good and near at hand from a nullah.
		Cross a nullah to Chorwary	2	6					
		Baebee	1	6					
		Peepree	2	6					
		Bhamun Chilkney	1	0					
		Thakur Khaira	1	1					
		Anjunnee	3	3	12	6	48	3	Ground high, dry and open. Water good and close from a nullah which dries up in the hot weather. Village contains 100 houses. Road stony at places and passes over 2 slight ascents, otherwise good. Soil chiefly black. Country partly jungly and cultivated.
		Cross three nullahs to Suttanpoor	2	7					
		Cross five nullahs to Sarungapoor	4	4					
		Cross the Paeen Gunga River to							
		Maiker	0	6	8	1	56	4	Ground high, dry and open. Water good and close. Town large and surrounded by a dilapidated brick wall: is situated on the heights which bound the left bank of the river, banks of river low and bed sandy. Soil black. Road good in dry weather. Country open and cultivated.
		Kundalla	2	7					
		Anjunnee	3	1					
		Cross five nullahs to Dongaum	4	6					
		Cross a nullah to							
		Peepree	2	6	13	4	70	0	Ground good, high and dry. Village small, Dongaum is large. Road generally good but confined near Anjunnee. Soil black. Country partly open and cultivated, but occasionally jungly.
		Assuna	0	6					
		Kennooroo	2	4					
		Nandanah	3	6					
		Katay	2	1					
		Cross Uddole nullah to							
		Sirpoor	4	5	13	6	83	6	Ground good, high and dry. Water from 2 nullahs (which becomes dry in the hot weather) and wells. Village large. Country cultivated near some of the villages, otherwise jungly. Soil black. Road good in dry weather.
		Karinjee	3	3					
		Cross small nullahs to Tamaee	4	0					
		Joukasoo	2	0					
		Cross three nullahs to							
		Bassim begins	3	1½					
		Bassim ends	1	4	14	0½	97	6½	(Close on the right.) Ground very good, high and dry N. E. of the town which is large. Water from wells and several tanks. Road generally good, except over some nullahs. Soil varies. Country open and chiefly uncultivated.

* There is another road to Rajah Kingaum as follows:—Sawergaum 12-7—Rajah Kingaum 12-3.

No. 142.

FROM JAULNAH TO MHOW,

BY ADJUNTAH, BODUR, BOORHAUNPOOR, ASSEERGURH, DEISGAUM, BURWAI AND THE SIMROOL GHAUT.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From Kadirabad to							
		Jaulnah Pettah begins	1	0					
		Ditto ends	0	5					
		Tank	0	5					
		Cross a nullah	0	7					
		Cross Condulga River	1	0	.	.	.	.	A constant supply of water, banks high.
		Cross a nullah to							
		Peepulgaum	4	2					
		Mang Dewulgaum	1	1					
		Paungree	2	6	**12**	**2**	12	2	Road good in dry weather. Soil black, occasionally gravelly. 60 houses. Ground high and good. N. E. of village, but rather confined. Water from the Condulga river. There are many intermediate places for encamping on.
		Warree	2	1					
		Cross two nullahs to							
		Lonegaum	2	7					
		Peepulgaum	2	6					
		Pullukairah	1	4					
		Cross a nullah to	0	2					
		Burra Nulnee	3	5					
		Cross Poorna River	0	2					
		Chota Nulnee	0	1	**13**	**4**	25	6	30 houses. 10 wells. Road good in dry weather. Soil black with gravel. Country undulating covered with babool and bair trees and dry grass. Ground high and good N. of the village. Water from the Poorna.
		Barunjallah	2	4					
		Kodalee	3	3					
		Cross the Kailnah River	0	1					
		Baboolgaum	1	4					
		Cross a nullah to							
		Bairee	2	5	**10**	**1**	35	7	A small village. Water from wells. The Kailnah has water in it at all times. Banks a little steep, bed sandy. Road good covered with bair bushes. Soil red. Ground for 2 Corps N.W. of the village also N. and N. E. of it.
		Kahrah	1	2					
		Duggurwarry	1	0					
		Kotorah	2	6					
		Waukrey	1	0					
		Cross the Jewye River	0	3					
		Kokrey	0	1					
		Anwah	3	4	**10**	**0**	45	7	500 houses. Water constant from the Jewye. Road good, a little stony here and there. Country hilly and covered with low jungle. Ground high and good for 1 Corps E. of village.
		Kodah	1	1					
		An ascent	1	6					
		A descent	1	5½					
		Cross the Wagoor River to *Diggres*	0	5½					
		Cross a nullah	1	1½					
		Rajenny	2	0½					
		Cross the Wagoor River to							
		Adjuntah begins	0	5	**9**	**1**	55	0	(Ajayuntee.) 300 houses. 5 shops. 6 miles N. are the celebrated Caves. Road good but a little stony, over several slight ascents and descents, and across a stony nullah. Soil hard. A little water to be had at seasons only from the Wagoor, and when scarce must be dug for in the river. Water also from 4 bowries. Ground S. of the village also N. E., but here it is not good.
		Adjuntah ends	0	5					
		A Gate on top of Ghaut	2	0					
		End of Ghaut	1	0					
		Dana	0	4					
		Cross a nullah to	0	2					
O. C. Poonah Div. B. Army—Poonah.	Colr. of Candeish—Dhoolia.	**Furdapoor**	0	2	**4**	**5**	59	5	50 houses. Road very stony to the top of the Ghaut. The Ghaut itself is very rough and uneven, and at some places almost impassable for carts (1850). In its present state it occupies an Infantry Corps 3 days to bring its baggage down the Ghaut, though the descent is gentle. Jungle nearly all the way. Soil hard. Water from the Wagoor. No regular ground.
		Jumbool	5	2	**5**	**2**	64	7	Village nearly deserted. Water sometimes scarce. Ground good though covered with spear grass, &c. Road good.
		Cheechkairah	2	3					
		Cross Kirky River	0	1½					

FROM JAULNAH TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division Bombay Army—Poonah.	Collector of Candeish—Dhoolia.	Singola	1	1½					
		Cross Bugar River							
		Sailgaum	2	0½					
		Cross a nullah to	1	7½					
		Tullaigaum	0	1					
		Cross Kang River to **Samrood**	2	3	**10**	**2**	75	1	100 houses. Water from wells and the Kang. Road good of hard red soil and a little stony. Black soil occasionally. Country undulating and covered with thin jungle. Ground South of village not very good. The bed of the Kirky very stony, banks easy.
		An ascent	3	3½					
		Berksirah	0	4½					
		Road to Mulkapoor *Dewullusgaum* Cross Soor River	1	3					
		Chota Batawud	2	7					
		Cross a nullah to	1	3½					
		Yeotie	0	2½					
		Bodur begins—*b*	4	2½	**14**	**2½**	89	3½	1,000 houses. 30 shops. Water from wells and the Gunda river. Road good though rather stony most of the way and up a slight ascent—from Yeotie, good soil varying from black to red and stony. Some high ground is passed. Country open and waving. Ground N. of the place for a large force.
		Bodur ends	0	4½					
		Oojennee	3	5					
		Cross a nullah to							
		Junnoonah	2	2					
		Bilkairah	1	3					
		Wuzeerkairah	0	7½					
		Bund of Lake begins	2	7½					
		End of Lake and **Hurtallah**	1	3	**13**	**0½**	102	4	A small place situated on high ground on the North of an extensive lake which never fails of water. Ground somewhat distant and N. of the village, but that nearer on the high ground is broken and irregular. Road passes over several ascents and descents, but generally good of red soil and stony. There is another road to Yedlabad which avoids Hurtallah and is better for carts—the bund of the tank at Hurtallah never having been repaired since it burst. The ground at Yedlabad is very confined.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to Salpilly	2	6					
		Cross Mookta nullah	0	5					
		Yedlabad—b	0	4					
		Cross a deep nullah	1	1					
		Cross Poorna River	0	4					
		Ascent begins	2	5					
		Poornuddy	0	4					
		Cross Kaljee nullah	2	0½					
		Road through deep ravine to Naigaum	0	5½					
		Belleswarry	2	2	**13**	**5**	116	1	Contains 40 houses. Water from the Taptee river which runs E. of the place. The descent to the Poorna is difficult, ascent easy. Road over many hills stony, and soil black, but good from Yedlabad, the banks of the deep ravine are very steep and high and rather difficult for carriage. Ground insufficient for a regular Camp.
		Nurraveil	2	0					
		Antoorlee	1	2					
		Cross a nullah to Argaum	2	6					
		Shawpoor	3	4	**9**	**4**	125	5	Situated 1 mile 2 furlongs right of road and contains 200 houses. 20 shops. Road good and open. Soil black. Ground good. Water good and abundant from a large nullah near.
		Deep ravine begins	1	3					
		Ditto ends	0	6					
		Cross Mahonah River	0	3½					
		Pass up deep ravine	0	6½					
		Jennabad	1	3½					
		Chore Ghaut	2	1½					
		Cross Taptee River	0	7½					
O. C. Saugor Division—Saugor.	A. P. A. at Mundlaisir—under Res. at Indoor.	**Boorhaunpoor**—*i. e.* Delhi Gate	0	3½	**8**	**3**	134	0	One of the largest and best built Cities in the Deccan, contains a handsome market place and a fine street called the Raj bazar. The neighbourhood is strewed with Mussulman tombs, &c. The city is inhabited by a distinct class of Mussulmans called Bohrah. The Taptee is only to be crossed at the Ghaut where it is easy. Ground confined near the Delhi gate. Road good but very narrow. Soil black. The nearest road through the city is from the Lindepoorah to the Delhi gate.
		Cross the Ootually River	1	3					
		Cross four nullahs to *Nimbolah*	2	6½					
		Enter Serai Gate	0	4½					
		Jerry	1	3					
		An ascent	0	5					
		Cross eight nullahs to The Bund	4	3½					

FROM JAULNAH TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Div.—Bombay Army.	Collector of Candeish—Dhoolia.	**Asseergurh** Pettah S. Gate —*t. s.*	0	3½					
		Ditto N. Gate	0	7	12	4	146	4	Road to the Serai gate good excepting just before coming to first nullah, thence the road is indifferent and undulating. Country to the Serai gate open with many Mango topes, thence to Asseergurh very hilly and jungly. A Military Cantonment. Soil varying, gravelly in places. Water from a nullah close to the ground which is sufficient for 2 Corps and is the Drill ground of the Garrison.
		Pass Kuttee Ghaut	8	2					
Officer Commanding Saugor Division—Saugor.	Assistant Political Agent at Mundlaisir—under Resident at Indoor.	Cross the Sookta River							
		Boregaum—*b.*	4	4	12	6	159	2	A bazar of 12 shops. Water plentiful from a nullah. Road good most of the way, but undulating. Ground good. The Kuttee Ghaut is difficult for carts. Ground E. by S.—thick jungle along the road.
		Cross Sookta River	1	2½					
		Koomtee	2	1½					
		Roostoompoor	3	2					
		Cross Gorwa River	0	7					
		Mookulgaum	3	7½	11	4½	170	6½	Road good most of the way, particularly so after leaving Roostoompoor. Ground covered with bushes. Water from a nullah. Country wild and jungly.
		Chahgaum	2	7½					
		Korea	2	4					
		Cross Bad River	2	4½					
		Deisgaum—*b.*	0	7½	8	7½	179	6	Road good after passing Chahgaum. Soil cotton. Ground confined S. E. Water from a bowry and nullah. 5 shops. Country open with cultivation, thin jungle and low hills near the road. The Bad river is forded 4 times.
		Doorawah	9	5					
		Bhootia	4	5					
		Dhungaum	0	6½	14	2½	194	0½	Road to Doorawah stony. Cross a nullah near Deisgaum and another 6 or 7 times, also descend a small but not very steep Ghaut. From Doorawah the road is good and well defined. The only ground is on the Doorawah side of Dhungaum, it is good with water from a nullah.
		Bamburda	1	2½					
		Buswa	2	5½					
		Cross Kurull River	0	1½					
		Cross Bhag River	2	4					
		Saiadwur or Sinawud	0	1½					
		Mughar	3	1					
	Resident at Indoor.	**Left Bank** of the Nerbudda River	0	4	10	4	204	4½	Road good all the way. Ground confined. Country wild and jungly.
		Right bank	0	4½					
		Burwai—*b.*	1	7½	2	4	207	0½	A large village. Water plentiful. The river (ferry) is very deep with a rocky bed and is very difficult to cross. Ground between this place and the river. Water from a small stream close at hand.
		Sairla	1	3					
		Nundia	1	3					
		Naec	2	3					
		Oombria	1	3					
		Korwad	3	6					
		Cross Soorut River	1	4					
		Bulwarra	0	1	12	7	219	7½	A small village. 2 shops. Road good nearly all the way. The only ground is that from which the jungle has been cleared. Supplies from Burwai. Water from a nullah close to the road on the village side.
		Cross a small nullah	0	2					
		Ditto ditto	1	4½					
		Foot of a Ghaut	0	2½					
		Top of it	0	1½					
		Cross a small Rivulet	2	2					
		Cross a nullah	0	4					
		Ascend three hills to							

FROM JAULNAH TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indoor.	**Bai**	2	5½	7	6	227	5½	A small village situated below the Simrool Ghaut. Road good nearly the whole way, stony occasionally. The first ascent called the Burreeka Ghatta 2 or 3 miles from Bulwarra, is short and rather steep, but the road is very good, beyond this about 4 miles is another, ascent about ½ a mile in length, but not steep, and road excellent. A river with constant water is crossed without difficulty, a mile from this ascent. Ground better and larger than the last. Water from a nullah and bowry close by. Country hilly and covered with jungle of various kinds of trees, &c.
		Cross a small nullah	0	7½					
		Ditto ditto	0	5½					
		Ditto ditto	0	4					
		Ditto ditto	0	1					
		Bottom of the ridge	0	1					
		Commencement of another	0	2					
		Bottom of it	0	1					
		Commencement of an ascent	0	2					
		Ascend a steep ridge	0	1					
		Commencement of the Simrool Ghaut	0	5					
		Simrool	2	0	5	6	233	3½	Road good the whole way. Cross 4 stony nullahs. The ascent of the Simrool Ghaut commences about 3 miles from Bai and is about 1¼ mile in length and steep in places. Ground good and water from a nullah adjacent. From Bai to the foot of the Ghaut is jungly—beyond, open and partially cultivated.
		Cross a nullah	2	3					
		Gokanah	2	4					
		Buorodeah (deserted)							
		Duttodah							
		1½ mile left.							
		Mhow—*b. & p. o.*	4	1	9	0	242	3½	A large Military Station. Road good the whole way. Ground on the lower parade. Water from a nullah. Country undulated and here and there raised into small conical and table crowned hills.

No. 143.

FROM JUBBULPORE TO SAUGOR,

BY SINGRAMPOOR, DUMOH AND SAEEPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Jubbulpore—under Agent to the Governor General and Comr. Saugor and Nerbudda Territories—Jhansi.	From the Lat Gunj Gate to Jubbulpore ends	1	0					
		Mudotal	1	3					
		Karamitty	1	3					
		Koowaria	1	3					
		Soortullow	1	1					
		Nugganah	1	4					
		Bairkaud	1	3					
		Bailkhaud	1	4	10	5	10	5	20 houses. Water from the Purriulla river, right of the ground, which is marked. Road made. Nullah bridged. Country flat, open and cultivated. Supplies abundant. Soil black.
		Boria	2	5					
		Bullodo	1	3					
		Koosilly	2	1					
		Lohayee	0	4					
		Hodee	2	4					
		Kuttingee	1	4	10	5	21	2	500 houses. 20 bazars. A tank and 10 bowries. Water abundant. Ground good across the road, encloses a Mango tope. Road made. Nullahs bridged. Country flat, open and cultivated. Soil black.
		Cross two nullahs to Puddarish	2	0					
		Cross fifteen small nullahs to Goberah	4	2					
		Cross six nullahs to **Singrampoor**	2	6	9	0	30	2	150 houses. Water abundant. Ground marked. Road made. Nullahs bridged. Supplies abundant. The water on the ground is bad. Country hilly on both sides of road, cultivated partially and some jungle.
		Cross three nullahs and a Pass to Seegore gurh	3	1					
		Chowkee	0	2					
		Cross two nullahs to Daiwuttra	1	7					

FROM JUBBULPORE TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Dumoh—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Jhubaira**	2	5	7	7	38	1	A large place. Ground marked on an eminence and good water from 2 tanks and abundant. Road excellent. Soil red. Country hilly, a little cultivation.
		Cross three nullahs to Bedaree Ghaut begins	1	7					
		Ditto ends	0	4					
		Cross a nullah to Kullarah	1	6					
		Cross a nullah to Ghana	0	6					
		Cross seven nullahs to *Hurdoo*	2	5					
		Cross a nullah to Piparia	1	1					
		Cross a nullah and a small Ghaut to							
		Nowtah	2	4	11	1	49	2	100 houses. 4 bazars. Water from 2 tanks, and the Gowraya river. Ground marked, high and good ¾ mile from the river, of a stony soil. Road good. The Bedaree Ghaut very stony, but perfectly practicable for carts. Abundant supplies. Country generally flat and jungly.
		Cross the Biarmah River 250 furlongs wide and a nullah to Jinna	1	4					
		Ubhana	1	5					
		Cross seven nullahs and a small hill to Hutnee	4	7					
		Cross fifteen nullahs and a small Ghaut to							
		Dumoh (Jail)—*b. & t. s.*.. Nagode Road joins	6	0	14	0	63	2	A large town and bazar. Water from wells and a tank. Ground marked by pillars, very good and spacious, flanked by Mango trees. Country hilly and jungly. Soil black and red. Road generally very good. The banks of the Biarmah are steep, and bottom very rocky.
		Punditgunj	0	3					
		Imalace	1	1					
		Tinonee	1	6					
		Cross a nullah to Pursoria	0	4					
		Cross the Kopra River 100 yards wide to Khoja Khairee	1	1					
		Sodatulla	0	7					
		Cross three nullahs to Saimra	1	3					
		Cross a nullah to Sapree	1	6					
		Mohunpoor	1	5					
		Cross a nullah to Norboo	0	4					
		Cross three nullahs to							
	Deputy Com. at Saugor—under Agent to the G. G. & Com. Saugor & Nerb. Ters.—Jhansi.	**Bheerkairee**	1	7	12	7	76	1	Road over black soil, good in fair weather, but would be most difficult in the rains—several nullahs not bridged. Ground very bad indeed, of black soil and full of holes, and thorny bushes. Water plenty from river. Country open, latterly undulated and cultivated.
		Piparia	0	3					
		Cross the Sonar River 100 yards wide and three nullahs to *Putteria*—*b.*	3	5					
		Cross four nullahs to Oomarode	3	2					
		Botera (1 M. right)	0	2					
		Cross two nullahs to Jumania	1	5					
		Tudda	2	2					
		Saeepoor	1	7	13	2	89	3	300 houses. 10 bazars. Ground high and marked. Water from wells and a nullah. Road generally good, but stony in places. Country barren and covered with stunted jungle—low hills on the left of the road. The passage of the river at Bheerkairee bad for carts because of loose stones. A short but steep Ghaut half way.
		Cross the Sajullee River by a bridge to Muggarone	1	5					
		Daiwarse	1	3					
		Cross two small Ghauts and four nullahs to Puddaria	2	7					

FROM JUBBULPORE TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Dep. Com. at Saugor—under Agent to the G.G.&Com. Saugor & Ner. Ters.—Jhansi.	Amoda	2	0					
		Cross Beos River 100 yards wide by an iron bridge to							
		Encamping Ground	1	5	9	4	98	7	Ground is marked and is on the left bank of the Beos river near the Iron Suspension bridge. Sunoda is a mile to the right. River water. Country flat and generally cultivated. Soil black. Road fair excepting at the Ghauts which are very stony and one of them exceedingly steep and bad for carts.
		Gogasoora	1	0					
		Cross two nullahs to Bamoree	1	6					
		Cross two nullahs to Nurwance	2	0					
		Cross a small Ghaut to *Mukaronia	2	6					
		Saugor Cantonment-*b.&p.o.*	3	0	10	4	109	3	A large place with Fort and Pettah. Road good, but stony in some parts. Ground excellent. Country undulated and partially cultivated. Soil black and stony, difficult in wet weather.

* Hence to Saugor Fort is 2 m. 6 f. in a Westerly direction.

No. 144.

FROM JUBBULPORE TO NOWGONG,

BY SINGRAMPOOR, DUMOH, JUMANIA NEAR HUTTAH, HEERAPOOR AND GOOLGUNJ.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Saugor Division—Saugor.	Deputy Comr. at Jubbulpore.	**Bailkhaud**	.	.	10	5	10	5	For Remarks vide No. 143.
		Kuttingee	.	.	10	5	21	2	
		Singrampoor	.	.	9	0	30	2	
		Jhubaira	.	.	7	7	38	1	
		Nowtah	.	.	11	1	49	2	
		Dumoh—*b. & t. a.*	.	.	14	0	63	2	
	Depy. Com. at Dumoh—under Agent to the Governor General and Comr. Saugor and Nerbudda Territories—Jhansi.	Saimpoor	1	7					
		Cross three nullahs to Maunpoora	2	0					
		Madapoor	2	4					
		Cross three nullahs to Pauler	1	0					
		Cross three nullahs to Moodia	1	7					
		Cross two nullahs to Karya	1	3					
		Cross a nullah to							
		Aksiro	0	6	11	3	74	5	100 houses. River water. Road good in dry weather. Soil cotton throughout. Country open, flat and cultivated.
		Cross six nullahs to Bundgayay	2	2					
		Cross three nullahs to Kujara	1	3					
		Cross two nullahs to Bijoree	1	2					
		Cross four nullahs to Loherry	2	7					

FROM JUBBULPORE TO NOWGONG—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Dy. Com. at Damoh, &c.	**Jumania**	2	4	10	2	84	7	Small village. Sonar river water. Road very good. Huttah 3 miles to the right. Soil black. Country open, flat and cultivated.
		Cross the Sonar River to							
		Ramnugger	.	.	8	0	92	7	A large village. Water from nullah. Cross the Sonar river and another small one directly afterward at the 4th mile. Road very good.
		Bukhswaho	.	.	13	0	105	7	A good sized village, well supplied—water from a nullah and bowries. Good encamping ground. Road chiefly stony, but quite practicable for carts.
		Heerapoor—*b. & t. s.*	.	.	9	0	114	7	Road very fair. Country principally jungly. A small bazar. Supplies scanty. Water from 5 wells and a tank and from a river 2 miles off. Ground beyond the village stony and good, forage good.
		Cross Cantaunee River to							
		Durgoan	6	7					
		Soondwah	2	7	9	6	124	5	A small bazar. Water from wells and a nullah. Supplies must be collected if needed in any quantity. Road winding and rough at places and passes through a low range of jungly hills. Ground level and dry, sometimes cultivated.
		Mailwah	4	2					
		Cross the Seemree River to							
Officer Commanding Cawnpoor Division—Bengal Army—Cawnpoor.	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Mulhara**	2	2	6	4	131	1	A small village. Supplies scanty. Water plentiful from a tank. Country hilly. Road good. Ground beyond the village on a spot sometimes cultivated, dry open and good. Forage good.
		Rajpoora	2	6					
		Bumnoora	2	4					
		Moongwarah	1	6					
		Goolgunj—*b.*	4	0	11	0	142	1	A bazar. Water from wells. Road good intersected by several small ravines. Ground good. Sandy soil.
		Kyroon	8	0					
		Mahutgaum	1	6	9	6	151	7	A small village, some distance to the right. Supplies procured from Chutterpoor. Country undulating and mostly covered with jungle. A low range of hills close on the right. Road good intersected by several ravines. Ground uneven and jungly. Water from a nullah.
		Chowkah	3	6					
		Darraree	3	4					
		Chutterpoor—*b. & t. s.*	3	0	10	2	162	1	A large town and bazar. Water plentiful from a tank. Country undulating and mostly covered with jungle. Road good. Cross 4 nullahs. Ground level and dry.
		Damoree	6	2					
		Mhow	4	5					
		Nowgong (Nowgaum.)	4	5	15	4	177	5	

Partly from Bengal Road Book.

No. 145.

FROM JUBBULPORE TO NAGODE,

BY SEEHORA, MOORWARRA, MYHER AND NUNDHA.

O. C. Saugor Division—Saugor.	Depy. Com. at Jubbulpore—under Agt., &c.	From the Lat Gunj Gate							
		Jubbulpore ends	1	0					
		Kuttra	1	2					
		Choraghee	1	4					
		Maharajpoor	0	5					
		Cross the Purahut River to							
		Piparesh	1	7					

FROM JUBBULPORE TO NAGODE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Jubbulpore—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Punagurh**	2	4	**8**	**6**	8	6	1,000 houses. Ground S. E. of the village. Water from tanks and wells. A good made road all the way through an avenue. Soil black. Country highly cultivated, open and flat. Hills to the right near Jubbulpore—the river is 60 yards wide not bridged, easy ford, a ferry boat in the rains.
		Daiwurree	1	2					
		Cross four small nullahs to							
		Mohunia	2	4					
		Cross two nullahs to							
		Boodanur	1	5					
		Ghoosulpoor—*b*	3	7	**9**	**2**	18	0	300 houses. 10 shops. A tank with water at all seasons. Ground S. of the place. A made road, most of the nullahs bridged. Soil red. Country open, flat and cultivated to Boodanur, thence the road passes over high rising ground.
		Joojary	1	2					
		Cross a nullah and the Heerany River to							
		Simmariah	2	7					
		Cross a nullah to							
		Seehora	2	7	**7**	**0**	25	0	500 houses. 30 shops. 20 bowries. A tank with 12 months water and a nullah for 6 months. Ground ½ a mile N. E. of the place. Road made through an avenue. Soil black. Country flat, open and cultivated. The river is about 100 yards wide, banks steep, not bridged, ferried in the monsoon.
		Cross a nullah to							
		Moosam	2	2					
		Burgah	2	5					
		Cross three nullahs to							
		Dunnoogamah	2	3					
		Chupprah	4	1					
		Cross two nullahs to							
		Koka	1	5					
		Salamabad	1	1	**14**	**1**	39	1	200 houses. 21 shops. Ground across the river. Water from the river. Road made through an avenue. Several nullahs bridged. Red soil. Country flat, open and cultivated for 6 miles, thence it is hilly and jungly, till within 2 miles of the stage, when it becomes flat and cultivated.
		Cross the Kutany River to							
		Diwra	3	0					
		Cross a nullah twice to							
		Megamah	2	2					
		Jalasoor	1	1					
		Piprode	2	1	**8**	**4**	47	5	20 houses. 2 bowries. A tank with a constant supply of water. Ground beyond and close to the village. Road made through an avenue, many nullahs bridged. Soil red. Country jungly almost the entire distance and flat. The last mile it is hilly.
		Pooranitola	2	3					
		Cross a nullah to							
		Jejurra	2	0					
		Cross a nullah to							
		Moorwarra—*b*	3	7	**8**	**2**	55	7	400 houses. 25 bowries. Water constant from the Kutny river. Ground S. E. of the village. Road made and through an avenue, nullahs not bridged. Country jungly the whole way, some rising ground in the middle of the march. Soil red.
		Cross the Kutny river to							
		Koosella	1	2					
		Cross three nullahs to							
		Chaka	2	4					
		Cross a nullah to							
	Supt. of Ocheyra—Nagode—under Agent to the G. G. & C. Saugor & Nerbudda Ter.—Jhansi.	**Kylwarra**	3	5	**7**	**3**	63	2	100 houses. 18 shops. A tank with [illegible] months water, bowries and 2 Goontas. Ground S. of the village. Soil red. Road good. Country flat and jungly all the way.
		Taikerwarrah—*b*	2	0					
		Jookaihee	3	1					
		Cross a nullah to							
		Prayagunj	1	5					
		Boundary	0	1					
		Putakwah	0	2					
		Subahgunj	1	2	**8**	**3**	71	5	120 houses. 14 shops. 10 bowries and 2 tanks. Ground S. of village. Road good. Soil red. Country slightly undulated, partially cultivated and open jungle.
		Putrahee	0	1					
		Gogud	2	0					
		Cross four nullahs to							
		Palah	2	0					
		Cross a nullah to							
		Borah	2	4					
		Nowgaum	1	1					
		Kairwah	3	1					
		Cross a nullah to							

FROM JUBBULPORE TO NAGODE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Superintendent of Ochayra—Nagode—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Goonawarra**.....	2	2	**13**	**1**	84	6	300 houses. 10 bazars. 15 bowries. 2 tanks. Ground S. W. of the village. Road good following the course of the Tonse river. Country flat near to the road. Hills each side at a little distance. Jungle all the way. Soil red.
		Cross two nullahs to							
		Kooshaidy.....	3	4					
		Bairamay.....	1	5					
		Wuttamah.....	1	7					
		Cross the Goodasoo River to							
		Duttoora.....	1	2					
		Haidee.....	1	0					
		Myher—*b. & t. s.*..... Road to Mirzapoor.....	3	2	**12**	**4**	97	2	A large Town and Fort, the residence of the independent Chief of the district. Water from tanks and the Vilgy river. Ground S. W. Road good through an avenue and nullah bridged. The Tonse river still to the right all the way. Bandari hills to the left. Country slightly undulating. Soil black.
		Woila.....	1	5					
		Cross the Vilgy River to							
		Jeetanugger.....	0	6					
		Cross the Pudny River and Kharagawa nullah to							
		Bichole.....	2	2					
		Cross two small nullahs to							
		Rajahat.....	2	0					
		Ruggula.....	0	6					
		Cross a nullah to							
		Oocheyra.....	1	1	**8**	**4**	105	6	A large place and bazars, surrounded by a thick jungle. Ground not immediately in the neighbourhood, and not marked as all hitherto are. Water from the river. Road good in fair weather only. Soil black. Country undulating, with an intermixture of jungle and cultivation, and wild in appearance. Many Mango topes.
		Cross the Burwa River to							
		Salpoor.....	1	1					
		Beeta.....	1	7					
		Cross a nullah to							
		Gobrah.....	0	5					
		Dunaiwoh.....	1	1					
		Cross the nullah to							
		Arterbaidee.....	1	4					
		Petorabad.....	0	7					
		Dooda.....	2	1					
		Cross the Woodaila nullah to							
		Nundha.....	0	5	**9**	**7**	115	5	15 houses. 2 bazars. 2 bowries, and the Woodaila nullah in which water is constant. Ground W. of the village. Road a mere pathway, good in fair weather only. Soil red. Country open, flat and well cultivated.
		Cross a nullah to							
		Koolgudda.....	2	3					
		Bataiyah.....	0	6					
		Cross the Gorda nullah and three others to							
		Putroda.....	2	1					
		Cross two nullahs to							
		Puttawar.....	2	7					
		Cross the Muggry nullah to							
		Katchalohah.....	1	2					
		Cross the Amrun River to							
		Nagode—*p. o.*.....	1	1	**10**	**4**	126	1	A large Town and Military Station. Water from the river. Ground right of the road and near the river. Road pretty good. Soil varies from black to red. Country open and cultivated.

Partly from Bengal Road Book.

No. 146.

FROM JUBBULPORE TO MIRZAPOOR,

BY SEEHORA MOORWARRA, MYHER AND THE KUTTRA PASS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Com. at Jubbulpore—under Agent to Gov. Gen. and Com. Saugor and Nerb. Ters.—Jhansi.	**Punagurh**	.	.	8	6	8	6	For Remarks vide No. 145.
		Ghoosulpoor—*b.*	.	.	9	2	18	0	
		Cross the Heerany River to							
		Seehora	.	.	7	0	25	0	
		Cross the Kutany River to							
		Salamabad	.	.	14	1	39	1	
		Piprode	.	.	8	4	47	5	
		Cross the Kutany River to							
		Moorwarra—*b.*	.	.	8	2	55	7	
	Supt. of Ocheyra—Nagode—under Agt. to G. G. and Com. S. & N. Territories.	**Kylwarra**	.	.	7	3	63	2	
		Talkerwarra—*b.*	2	0					
		Subahgunj	6	3	8	3	71	5	
		Goonawarra	.	.	13	1	84	6	
		Myher—*b. & t. s.*	.	.	12	4	97	2	
Officer Commanding Benares Division of the Bengal Army—Benares.	Rewah Ter.—under Ag. to G. G. & C. San. & Nerb. Ters.—Jhansi.	Near **Umarpatun**	.	.	15	3	112	5	
		Kutra Mowharee	.	.	12	7	125	4	
		Rewah—*b. & t. s.*	.	.	11	7	137	3	
		Ryepoor	.	.	11	0	148	3	
		Near **Mungawah**	.	.	9	5	158	0	
		Lour	.	.	9	2	167	2	
		Mowgunj—*b.*	.	.	10	7	178	1	
		Khutkurrie	.	.	7	7	186	0	
		Hunumana	.	.	9	0	195	0	
	District of Mirzapoor.	**Kuttra Pass** foot of—*b.*	.	.	11	0	206	0	
		Lalgunj	.	.	15	6	221	6	
		Bhugwan Tullao	.	.	7	3	229	1	
		Mirzapoor Cantonment—*b. & p. o.*	.	.	13	4	242	5	

Partly from Bengal Road Book.

FROM JUBBULPORE TO SOHAGPOOR,

BY KOONDUM, SAEEPOOR AND BINNOORAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Jubbulpore—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	From the E. Gate to*							
		Kutteresa	1	3					
		Kunjunpoor	0	7					
		Cross three nullahs to							
		Kurrodia	1	6					
		Ranjee	0	4					
		Cross a nullah to							
		Kummeria	1	5					
		Juria	1	8					
		Piperia	1	5					
		Oomeriah	0	7	9	5	9	5	15 houses. 4 wells. A wet nullah. A good spot for a Camp. Supplies from Jubbulpore. A very fair road. Soil red. Hills on either side of the road and small jungle.
		Cross three nullahs and ascend to top of an easy Ghaut	1	4½					
		Ummunjir	0	4½					
		Patriah	2	6					
		Gungye	0	6					
		Cross a nullah thrice to							
		Dusseratpoor	3	3	9	0	18	5	10 houses. A nullah close with constant water. The ascent of the Ghaut is not difficult, it requires only a little repair to make it good for guns. Hills are still both sides of the road nearly all the way. Country covered with bamboo and teak jungle. Road as before. From Gungye to Byraghee there is another track but the same distance.
		Cross three nullahs to the top of a Ghaut	1	7					
		Immalye	1	1					
		Cross two nullahs to							
		Ramah	2	1					
		Cross one nullah to							
		Byraghee	1	0					
		Mogunny	0	6					
		Sudapul	1	7					
		Cross a nullah to							
		Koondum	1	0	9	6	28	3	70 houses. 7 bunniahs. 1 well, 1 tank with tope on the edge of it. A fine, clean and dry piece of ground for a Camp near the tank. The Heron river springs from this tank. Hitherto the country is tolerably cultivated and there is a fair cart road. Road still between hills.
		Cross five nullahs to							
		Sudawaily	1	5					
		Cross two nullahs to							
		Myangoowam	1	3					
		Cross two nullahs to							
		Soobaiscarrah	2	7					
		Cross a nullah to							
		Putteresa	1	3					
		Cross the Mahanuddy River 350 yards wide to							
		Chowsa	1	5					
	District of Ramgurh—under Agent to the G.G. & Com. Saug. & Nerb. Ters.—Jhansi.	*Chouree*	1	4					
		Tuttergaum	1	1					
		Descend 440 yards to							
		Sudjerwye	0	7	12	3	40	6	20 houses. Nullah water. Space for a Camp. Supplies from Saeepoor. Country undulating and somewhat covered with low hills, at places stony with jungle, and at other spots tolerably cultivated. No regular road; carts can pass with assistance. The Mahanuddy is very stony, both banks steep, hardly passable now (1852) by carts, because of the stones.
		Cross two nullahs and ascend 200 yards to							
		Kayiwanee	2	4					
		Cross two nullahs and an ascent 200 yards to							
		Kaiswar	1	6					
		Cross three nullahs to							
		Kooraya	2	7					
		Cross a nullah to							
		Burkairah	1	1					
		Cross one nullah to							
		Murwarry	1	1					
		Cross three nullahs to							
		Surkawan	1	3					

* From the Church at Jubbulpore to Oomeriah the distance is 11-4.

FROM JUBBULPORE TO SOHAGPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	District of Ramgurh, &c.	**Saeepoor or Shahpoor**	1	1	**11**	**7**	52	5	100 houses. 30 bunniahs. 12 wells. 1 tope. Room for a Camp. Supplies abundant. In the immediate vicinity of this place, the country is cultivated, but its general appearance is stony and barren. No road though passable by carts with assistance. There are a Native Deputy Collector and Thannah here.
	District of Sohagpoor—under Agent to the Governor General and Com. Saugor and Nerbudda Territories—Jhansi.	Cross a nullah to							
		Mugailah	0	7					
		Dikriah	1	7					
		Pass the Undhiaree Ghaut to							
		Kuddotiah	4	3					
		Dumay	1	6					
		Cross the Goorchut River to							
		Boadly	1	1	**10**	**0**	62	5	30 houses. Water from the Goorchut. Room for a Camp. Supplies from Saeepoor. Country wild and barren to the Ghaut, afterwards it opens out and is cultivated. Guns can pass with a little help. The Ghaut is very stony, but the stones are not large. Slope is easy enough.
		Kurry	1	5					
		Kuchares	1	1					
		Cross the Goorchut River to							
		Kunchunpoor	1	3					
		Pursail	1	6					
		Cross the Pat purrah nullah to							
		Dunnoowye	1	0					
		Cross a nullah to							
		Lunky	1	6					
		Cross the Chewlah or Johilla nullah to							
		Mowra	2	1					
		Cross two nullahs to							
		Binnoorah	0	6	**11**	**4**	74	1	100 houses. 2 bunniahs. 3 wells. 1 tank. 2 topes. A good place for a Camp. Supplies from Gopalpoor. No road, but passable by guns with assistance. The Goorchut river on one or other side of the road all the way. Country jungly and cultivated. Hills on each side.
		Cross two nullahs to							
		Kotergaum	3	2					
		Dygaum	1	3					
		Cross Sieulah River to							
		Dowrye	1	7					
		Pály	1	5	**8**	**1**	82	2	50 houses. 4 wells. 1 tank. Hills at some distance on each side. Black soil. Country well cultivated in places only. Road as before. Black and white soil. Hills on each side.
		Kunnagolah	1	2					
		Cross a nullah to							
		Dolari	1	7					
		Kurkady	0	6					
		Cross a nullah twice to							
		Toowary	1	4					
		Cross a small Ghaut 200 yards over	1	3					
		Cross four small nullahs to							
		Goongoty	2	6	**9**	**4**	91	6	20 houses. A fine spot for a Camp, but the grass should be first burnt. A small tank here. Road very good, except in two or three places. Country consists of forest and dry cultivation and long grass. Soil red and stony.
		Cross four small nullahs to							
		Arjoony	6	3					
		Bullawye	1	3					
		Cross a nullah to							
		Suddapye	1	4					
		Cross the Moora River to							
		Sohagpoor	2	6	**12**	**0**	103	6	300 houses. A small Fort. 20 or 30 wells. Numerous tanks and topes. 25 bunniahs. The residence of a Rajah. Road is in general excellent. There are a few difficult places, but the soil is good, being red and stony. Country jungly with occasional hills and cultivation.

*FROM JUBBULPORE TO RUTTENPOOR,

BY MUNDLAH, THE RAJADHÂR GHAUT AND MOONGAILEE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Jubbulpore—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	From the Hospital to							
		Billairy	1	7					
		Kooraiyah	1	7					
		Neemkair	1	1					
		Burra Pipparia	1	6					
		Mungoowam	1	3	**8**	**0**	8	0	30 houses. 1 well—100 yards to the right, a wet nullah and room for a Camp. Road made. Hills both sides. Country cultivated. Black soil.
		Dhobee	3	2					
		Woriah	1	6					
		Chittorah	3	1					
		Cross the Hingna River to							
		Chowky	0	3					
		Dunwahee	5	6	**14**	**2**	22	2	30 houses. A nullah and spring. Ground extensive on the left of the road between it and the village. Country hilly and not cultivated. Road over undulations but excellent. Water is not at present (1852) sufficient for a Corps. Supplies from next stage.
		Cross five small nullahs to							
		Karpee	3	4					
		Koodoomylee	4	1					
		Dikria	2	0					
		Mylee	0	5					
		Narryngunj	0	5	**10**	**7**	33	1	20 houses and 4 shops. Water abundant and constant from the river. Supplies on the spot. A superb made road over an undulating and rather hilly country. Ground extensive on either side of the Babye river.
		Cross the Babye River to							
		Mulhara	1	6					
		Koomah	0	7					
		Chelwarra to the right, on the Nerbudda River	0	6					
		Cheery	0	5					
		Cross the Chahta River to							
		Lâlpoor	0	7					
		Cross a nullah to							
		Chiraidongree	2	3					
		Cross a nullah to							
		Kondrah	1	4					
		Cross a nullah to							
		Bâbyah	3	1	**11**	**7**	45	0	12 houses. Water from the river. Ground confined for a Corps. Supplies from Mundlah and Narryngunj. Country hilly and jungly. No cultivation. Road undulating but excellent. Soil red and black. The road follows the course of the Nerbudda from Chelwarra. The Mullody river has a good strong bottom.
		Cross Mullody River to							
		Poolsâgur	2	5					
		Beejadady	2	2					
		Sirkar's Garden	1	2					
		Mairkappah	0	6					
		Kuttrah	1	2					
		Piujiah	1	4					
		Cross a bridge to							
		Mundlah	1	1	**10**	**6**	55	6	800 houses. 440 yards from the right bank of the river. Tahsildar's Cutcherry. Road follows the course of the Nerbudda on the right the whole way. Road made over undulations, and along the crest of a ridge between ravines. Country very jungly. No cultivation. Ground a mile before entering the town. The Banjrah river joins the Nerbudda at this place.
		Nerbudda River right bank	0	1½					
		Ditto left bank	0	2½					
		Râmbâgh	0	1½					
		Saimerkappah	1	4½					
		Puddarny	0	7					
		Umkummah	1	4					
		Owgut Kapree	1	0					
		Cross Modiary River to							
		Kurria	2	2					
		Puckly	0	3					
		Kolary	1	4					
		Kâmatoekor	1	4					

* This is the best line of Road at present (1852) between the Saugor Division, and Stations in the Northern Division.

FROM JUBBULPORE TO RUTTENPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Jubbulpore—under Agent to the Governor General & Commissioner Saugor & Nerbudda Territories—Jhansi.	**Mand or Maan**	1	2	**12**	**4**	68	2	30 houses. 2 shops. 3 tanks. The Sorpun river close on the right. This, which is the direct road is very good. A few rough places here and there—it passes through a well cultivated and populous country. Troops should cross the Nerbudda by the ford below the Tahsildar's house, pass through the pretty village of Maharajpoor and then cross the Bunjrah river. The ford of the Nerbudda in February is 2 feet deep.
		Cross a nullah to Bowany	3	1					
		Cross a nullah to Koda	1	4					
		Cross a nullah to Jamkhair	1	2					
		Oomerwarrah	1	3					
		Cross seven nullahs to Boowah	6	1					
		Cross the Kullode River to							
		Bitchia	0	2	**13**	**5**	81	7	25 houses. 1 shop. River water. Ground both sides of the road beyond the village. Country jungly until within a short distance of this stage. Soil red and black, several stony nullahs requiring to be improved for the passage of carts. No Cultivation.
		Cross the Purparah River to Karadongree	5	5					
		Kurranjia	2	1					
		Cross the Harrow or Allo River and the Doodia nullah to Kurrunjiadola	2	7					
		Cross the Talla River to Utta	1	4					
		Cross three nullahs and the Motee nullah to							
		Moteenullah	3	6	**15**	**7**	97	6	10 houses close by a wet stream, space for a Camp both sides of the nullah. The Harrow river falls into the Bunjrah, and the latter into the Nerbudda. Country jungly and undulating. Road runs through a valley. Soil red, and so excellent that carts can be driven in any direction.
		Kukrah	2	1					
		Cross the Bynin River junction of two streams to Dolah	1	5					
		Mohgunjooree nullah	7	3					
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Rajadhār**	2	4	**13**	**5**	111	3	15 houses and a Chowky. Water from river. Ground on both sides of it for a Camp. The road for the first 8 miles runs through an undulating valley 5 miles wide formed by hills, about 150 feet high. The valley consists of an immense grass plain with patches of cultivation. Soil excellent, fine and level, and road good. To Rajadhar the country consists of small wooded hillocks ½ mile from road. The valley continues, but is narrower. The road and soil much the same.
		Cross the Pheing River to Rajadhār Ghaut begins	0	7					
		Cross several ascents and descents to the Bunjaree Nuddy	2	6					
		Rajadhār Ghaut ends	1	3					
		Cross two nullahs to Byruk	1	4					
		Keenadolah	1	2					
		Cross two nullahs to							
		Boorlah	5	6	**13**	**4**	124	7	90 houses. 16 shops. 5 tanks. Space abundant for a Camp. Supplies from the neighbourhood. Country hilly and jungly to the end of the Ghaut. Some of the Surrye trees are of gigantic size. None of the ascents and descents are difficult, and the whole way might easily be made practicable for carts. From the foot of the Ghaut the road is excellent.
		Lunjakar	3	0					
		Boady	1	1					
		Ooslapoor	1	0					
		Sarungapoor	2	2					
		Loasirry	1	6					
		Cross the Bogha Nuddy to Undiakore	1	6					
		Jungulpoor	1	7	**12**	**6**	137	5	30 houses. The Bogha river to the right, and a tank. Ground between the road and river and before entering the village. Country flat, open and cultivated the whole way, and road good for carts.
		Cross the Jalta Nuddy 20 yards wide to Rappa	2	2					
		Chittepur	0	4					
		Pendaree	1	1					
		Cross the Sarp nullah to *Koonda*	0	5					
		Chennapata	1	6					
		Kustally	2	0					
		Cross a nullah to							

FROM JUBBULPORE TO RUTTENPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Chaichitgunga	2	1					
		Gorukpoor	0	4	**10**	**7**	148	4	20 houses. Water constant in the Daiswah nullah which is close at hand. Ground spacious for a Camp in all directions. Country flat, open and cultivated, and road good for carts. Soil black.
		Cross the Daiswah nullah to							
		Dapoh	2	5					
		Cheetulgooda	1	3					
		Cross a nullah to							
		Bäkee	1	3					
		Moongallee	4	3	**9**	**6**	158	2	100 houses. 10 shops. Water from river at all times. Ground beyond the river and spacious. Country flat, open and cultivated, and road good for carts. Soil black.
		Cross the Arkar River 100 yards wide to							
		Purraigoodah	1	6					
		Cross a nullah to							
		Kittah	1	4					
		Dhurrumpoorah	1	4					
		Cross Ardy nullah to							
		Purtoly	1	5					
		Jorgaum	3	0					
		Cross the Munniaree nullah to							
		Tukutpoor	3	4	**12**	**7**	171	1	600 houses. 30 shops. Water from the Munniaree river. Ground for a Camp before crossing the river. Country flat and jungly, large trees. Road good. Soil black. The Nerbudda river here crossed is not *the* great Nerbudda river.
		Cross the Nerbudda River 200 yards wide to							
		Kuppree	2	4					
		Liddiry	1	3					
		Koosh	2	1					
		Rajipoor	1	7					
		Cross the Konga nullah to							
		Pildoory	3	4					
		Kunniary	1	0	**12**	**3**	183	4	500 houses. 10 shops. Several tanks. Ground West of the place. Country flat, large jungle, little cultivation. Road good for carts.
		Kooruk	1	4					
		Ryapah River right bank	1	4½					
		Ditto left bank	0	2					
		Lookoonuddy	0	1½					
		Umdurra	1	7					
		Pedrawah	1	2					
		Ranigaum	1	4					
		Ruttenpoor	3	3	**11**	**4**	195	0	A large town. Country, &c. as before.

No. 149.

FROM KURNOOL TO CUMBUM,

BY GURRAIMULLAH, THE YELLIGODE GHAUT AND BOWLAPULLY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Comg. Ceded Districts—Bellary.	Agt. to the Govr. of Fort St. George—Kurnool.	From the Fort S. Gate Cross the Hindry River to							For Remarks vide Nos. 81 and 83.
		Gardimaddagoo	.	.	**9**	**7**	9	7	
		Cross Coondoo River twice to							
		Jellakanoor	.	.	**14**	**1½**	24	0½	
		Cross Coondoo River twice to							
		Gurraimullah	.	.	**6**	**5½**	30	6	

FROM KURNOOL TO CUMBUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Agent to the Governor of Fort St. George—Kurnool.	**Yelligode**.....	-	-	**10**	**4**	41	2	200 houses. 10 shops. Ground S. E. of village, sufficient for 2 Corps. Water abundant from a bowry and the Galair river. Road good in dry weather. Soil black loam, stony within the second mile. Country level, richly cultivated with all kinds of grain.
		Cross the Galair River.....	0	5¾					
		Cross a nullah to A tank.....	2	3¾					
		Cross the Sondum nullah which continues left of the Road and is again crossed to the							
		Halting Ground..... W. base of the Yelligode Ghaut	6	2½	**9**	**4**	50	6	Ground at the W. base of the Yelligode Ghaut sufficient for about a Company. Water excellent from the nullah. Road good but sandy—dense bamboo, &c. jungle is entered soon after leaving the last ground. Soil black.
		Cross four ascents and 3 descents to the Top of the Pass..... A Sawmy House.....	4	0¼					
		Descend to the Adootlah nullah.....	2	7					
	Collector of Cuddapah—Cuddapah.	Cross Bagparah nullah to							
		Halting Ground..... E. base of the Ghaut.....	1	7¼	**8**	**6½**	59	4½	Ground cleared of the jungle, sufficient for about a Company. Water from the Bagparah nullah. Road perfectly impracticable for wheeled carriage, composed chiefly of round stones, masses of projecting rock, and flat slippery slabs. The Ghaut is about 1,000 feet high, the ascent is very rugged, precipitous and narrow. There are a few furlongs of table land on the summit. The descent is less precipitous. Thick bamboo and forest tree jungle all the way.
		Cross two nullahs to the Jumpillair River.....	3	5½					
		Moodreddypilly (ruins).....	5	0¾					
		Pass two tanks to							
		Bowlapully.....	1	6½	**10**	**4½**	70	1	Large village. 12 shops. Small tanks and large wells. Ground good for 3 Corps N. of village and S. of it for 1 Corps. Road for 6 or 7 miles through dense jungle, very rough and stony in places, sandy in others, afterwards open and good. Hills both sides of the road at some distance. Soil red. The Jumpillair runs parallel with the road nearly all the way.
		Cross a nullah to the Jumpillair River.....	2	3					
		Ardeveid fort.....	0	1½					
		Cross a nullah to Chemulpully.....	1	3½					
		Dounaconda.....	1	2					
		Chintamullipaur.....	2	7					
		Chinnakundacoor.....	0	7	**9**	**0**	79	1	50 houses. 2 shops. Ground N. of village, sufficient for 1 or 2 Corps. Water from the Jumpillair. Road near the river and good. Soil red. Country open and generally cultivated. Hills at some distance.
		Kulpunagundy Pass (small)..	0	6					
		Cross Jumpillair River..	1	5					
		Wobalapoor.....	1	0					
		Kookulagundy Pass (small)..	3	1					
		Cumbum—*f. s.*..... Cotwall's Choultry.....	1	7	**8**	**3**	87	4	The best ground for a large force is 1 mile S. of the Goondlacumma river. A large town and a detachment station. Ground sufficient for a Wing S. of town. Water from large tank. Road indifferent and very bad over the last pass. Soil red. Country confined by hills in all directions.

No. 150.

* FROM KURNOOL TO HYTIPAUMLAH and SOORIAPETT (on the Hyderabad and Masulipatam high Road,)

BY PENTELLY, RUGGOOPUTTYPETTAH, DAIWARCONDAH AND NELLACOONDAH.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C. C.D. Bellary.	A. to G.F. St G.Kur.	From the Adony Gate to							
		Toongaboodra River right bank	1	1					
		Ditto left bank.	0	4					
		Tandrapaudoo	0	4					
		Busswapooram	1	3					
		Nunganye	3	7					
		Kytoor	4	4	**11**	**7**	11	7	A large village. Water from an extensive tank adjacent. Soil black. Country open and flat—ground for any force in all directions.
		Cross a nullah	1	1					
		Kistna River right bank.	0	5					
		Ditto left bank.	0	3					
		Bikeenum	1	5	**3**	**6**	15	5	The village is surrounded by wet cultivation. Contains from 180 to 200 houses, from 800 to 1,000 inhabitants. 6 bowries, water good. 4 bazars. Supplies plentiful. Ground high and good about ¼ of a mile N. W. of the village. Soil red sand—space for 2 Regiments. 1 bowry 20 feet deep, and 1 tank water in dry season 3 feet deep, during the rains from 8 to 10 feet deep.
		Cross a nullah to Woodum	1	2					
		Cross a nullah to *Chota Dugra*	3	2					
		Gopaulpoorum	4	0					
		Cross a nullah to							
		Pentlawully or Pentelly	3	1	**11**	**5**	27	2	Pentelly Fort and Pettah. The wall of the former about 24 feet high and partly in ruins with a dry ditch about 15 feet broad and 6 feet deep round the Fort. The Fort and Pettah surrounded by dry cultivation. Contains from 650 to 700 houses, from 3,000 to 3,500 inhabitants. 7 bowries. Water good. 12 bazars. Supplies plentiful. Ground high and good to 40 yards N. W. of the village. Soil red sand. Space for 3 Regiments. 3 bowries 12, 15 and 12 feet deep near the ground, and 1 large tank about 1 mile S. of it, water good. Road good the whole way, soil sandy and gravelly. The country hilly, and covered with thin jungle. The road is intersected by 4 dry nullahs, respectively 5, 7, 10 and 8 yards broad with sandy beds and gently sloping banks from 1 to 2 feet high.
		Cross a nullah to Nursingarayinipully	2	5					
		Lutchmapooram	1	0					
		Cross a nullah thrice to Machanumpully	1	4					
		Cross a nullah five times to Agraharum	1	1					
		Culvacole	2	5	**8**	**7**	36	1	Village surrounded by wet and dry cultivation. Contains from 100 to 150 houses, from 700 to 750 inhabitants. 6 bowries, water good. 1 bazar. Supplies scarce. Ground good and high about 220 yards N. of the village. Soil cotton—space for 1 or 2 Regiments. 3 bowries 18, 6 and 15 feet deep near the ground—water good. Road good the whole way. Country hilly and covered with thin jungle until arrival at Machanumpully, when it assumes a cultivated appearance. The road is intersected by 1 dry and 3 wet nullahs, the former 6, the latter respectively 6, 90 and 1 yard broad, with water from 3 to 4 feet deep in the rainy season—beds sandy and gently sloping banks from 1 to 2 feet high.
		Chinna Pooranapilly	1	4					
		Cotapettah	1	2					
		Satapooram	2	0					
		Basarum	2	4					
		Cotapilly	1	0					
		Carpamalah	1	7	**10**	**1**	46	2	Village surrounded by wet and dry cultivation. Contains from 40 to 50 houses from 300 to 350 inhabitants. 20 bowries, water good. 3 bazars. Supplies plentiful. Ground good, high and open about 220 yards E. of the village, soil cotton. Road good the whole way, soil sandy. Country hilly and covered with thick jungle.
		Cross a nullah to Marikul	2	1					
		Cross two nullahs to *Allair*	3	5					
		Pedoor	1	0					
		Nellicoodooroo	2	3					

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.

Resident at Hyderabad.

* This Road has recently been put in good order as far as Nellacoondah for the march of Troops with carts during the fair season only, viz.: from the middle of January to the beginning of the rains. From Nellacoondah it is intended to carry on the Road so as to meet the Secunderabad and Masulipatam high Road at its nearest point, which is probably Kuttungoor, a place 3 miles W. of Hytipaumlah and 9 from Nellacoondah.

FROM KURNOOL TO HYTIPAUMLAH AND SOORIAPETT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Tellagapully**	2	6	**11**	**7**	58	1	Village surrounded by wet and dry cultivation. Contains from 100 to 150 houses, from 900 to 1,000 inhabitants. 6 bowries, water good. 5 bazars. Supplies plentiful. Ground good, high and open 100 yards S. E. of the village. Soil cotton—space for 2 Regiments. 3 bowries 21, 9 and 18 feet deep near the ground, and 1 large tank about 1 furlong S. E. of it—water good. The road has recently been put in order for carts. Country for the first 2 miles covered with thin jungle, thence for 4 thick, and thence it is covered with thin jungle.
		Cross six nullahs to							
		Gouraram	3	0					
		Nulligudda	1	4					
		Cross the Doondooves River 650 yards wide to							
		Ruggooputtypettah	0	7	**5**	**3**	63	4	Village surrounded by wet and dry cultivation. Contains from 300 to 350 houses, from 1,500 to 2,000 inhabitants. 6 bowries, water good. 10 bazars. Supplies plentiful. Ground good, high and open about 150 yards N. W. of the village. Soil cotton—space for many Regiments. 5 bowries 6, 8, 9, 10 and 12 feet deep near the ground, water good. At 1 f. 140 yards S. of the village cross the dry sandy bed of the Doondoovee river, 2 f. 210 yards broad with sloping banks and about 3 feet high, this stream in the rainy season overflows its banks, and the water attains the depth of from 15 to 20 feet—no boats available. Road good the whole way. Soil cotton as far as the nullah mentioned below, and during the remainder of the march white and red sand. Country hilly, cutivation dry, with little or no jungle. Distant from Tellagapully 1 mile 2 furlongs, the road is intersected by a dry nullah 6 yards broad with sandy bed, and gently sloping banks about 1 foot high.
		Jajallah	1	4					
		Daserlapullay	0	7					
		Woolpurra	2	5					
		Peddasuddagoroo	1	3					
		Chintapully	2	0					
		Hoomapooram	2	5					
		Cross two nullahs to							
		Nizambad	2	0	**13**	**0**	76	4	Village surrounded by wet and dry cultivation. Contains from 100 to 130 houses, from 500 to 600 inhabitants. 2 bowries, water good. 6 bazars. Supplies plentiful. Ground good and high about 100 yards N. W. of the village. Soil gravel—space for 3 regiments. 1 bowry 12 feet deep near the ground and a nullah water 3 feet deep 30 yards W. of it. The whole road has recently been put in order for carts. Soil sandy—red. Country for 8½ miles hilly covered with thin jungle, with occasional wet cultivation, thence it continues hilly, but with little or no jungle, and a little wet cultivation.
		Goondlapully	2	1					
		Goancoloo	2	2					
		Dongullagundy (a Pass) begins	3	5					
		Ditto ends	0	3					
		Gonumpully	2	4	**10**	**7**	87	3	Village surrounded by high hills and wet cultivation. Contains from 50 to 60 houses, from 300 to 350 inhabitants. 7 bowries, water good. 2 bazars. Supplies scarce. No encamping ground near this village. 5 bowries 18, 9, 8, 6 and 9 feet deep near the ground, water good. The road though of a rocky soil, has lately been put in good order. Soil white sand. Country covered with dense jungle and rocky hills. The road is intersected by 3 dry nullahs, respectively 4, 6 and 4 yards broad with sandy beds and gently sloping banks 3, 4 and 2 feet high.
		Siddapooram	1	6					
		Cross two nullahs to							
		Streenivasapooram	1	6					
		Chendumpettah	1	4					
		Poraipully	3	4					
		Cross three large nullahs to							
		Daiwarcondah	5	2	**13**	**6**	101	1	At Daiwarcondah there are a hill Fort and Pettah—the walls of the former partly in ruins—the Pettah surrounded by dry cultivation con-
		Cross a nullah to							

FROM KURNOOL TO HYTIPAUMLAH AND SOORIAPETT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Mullaipully	4	2					tains from 250 to 300 houses, from 1,500 to 1,800 inhabitants. 7 wells, water good. 10 bazars. Supplies plentiful. Ground about ¾ of a mile S. E. of the Pettah, soil gravel—space for many regiments. 1 bowry 15 feet deep near the ground, and 1 tank about 100 yards W. of it, water good. Road hilly for 5 miles, but the whole has lately been put in good order—soil white and red sand. Country covered with thick jungle. At the distances from Chendumpettah of 4 m. 6 f. 170 yards, 5 m. 5 f. 180 yards and 6 m. 7 f. 60 yards, the road is intersected by 2 wet nullahs, water about 2 feet deep, and 1 dry one, respectively 140, 60 and 30 yards broad with sandy beds and sloping banks 1, 2 and 2 feet high.
		Goomravelly	2	7					
		Palwaee	2	1	**9**	**2**	110	3	Village is surrounded by wet and dry cultivation, contains from 50 to 60 houses from 250 to 300 inhabitants. 2 bazars. Supplies scarce. Ground good and high about ½ mile E. of the village, soil gravel—space for 2 Regiments. 2 bowries 15 and 9 feet deep near the ground, water good. Road good all the way. Soil white and red sand. The country covered with thick jungle. At the distance from Daiwarcondah of 1 m. 3 f. 110 yards the road is intersected by a wet nullah 40 yards broad. Water 4½ feet deep with rocky bed and sloping banks about 2 feet high.
		Cross a nullah to							
		Mylapooram	3	1					
		Tandadaripully	2	6					
		Gorumpoodoo	3	7	**9**	**6**	120	1	Village surrounded by wet cultivation, contains about 30 houses, from 150 to 180 inhabitants. 1 bowry, water good. 1 bazar. Supplies scarce. Ground good, high and open about ¾ mile N.E. of the village. Soil gravel—space for many Regiments. 2 bowries 12 and 15 feet deep near the ground and 1 nullah about 660 yards S. of it. Water good. Road good all the way. Soil red sand. The country more open with less jungle.
		Cross a nullah to							
		Copole	3	4					
		Lutchanagoodium	3	0					
		Boodamurlapully	1	6					
		Cross two large nullahs to							
		Perwurdagherry	2	0	**10**	**2**	130	3	The village surrounded by wet and dry cultivation, contains from 30 to 40 houses, from 180 to 200 inhabitants. 3 bowries. Water good. 3 bazars. Supplies scarce. Ground good, high and open about ½ mile N. of the village. Soil gravel—space available for many Regiments. 4 bowries, 9, 12, 15 and 9 feet deep near the ground. Water good. Road good all the way. Soil red sand. The country open, with occasionally a little thin jungle distant from Gorumpoodoo 1 f., 8 m. 5 f., 40 yards, and 9 m. 2 f. 90 yards, the road is intersected by 3 wet nullahs respectively 120, 90, and 95 yards broad. Water about 1 foot deep, with sandy beds and sloping banks from 1 to 2 feet high.
		Cotapully	4	0					
		Nellacoondah	2	7	**6**	**7**	137	2	Nellacoondah has a hill Fort and Pettah. The walls of the former in ruins, the latter surrounded by thin jungle, contains from 1,500 to 2,000 houses, from 9,000 to 12,000 inhabitants. Ground about 220 yards N. E. of the Pettah. Soil gravel—space for many Regiments. 4 bowries, 12, 15, 21 and 9½ feet deep near the ground. Water good. Road good the whole way. Soil red sand. The country open, with occasional thin jungle.
		Golagoodum	1	5					
		Pangul	2	0					
		Kaja Ramapooram	1	6					
		Pujoor	2	2					
		Indloor	4	0					

FROM KURNOOL TO HYTIPAUMLAH AND SOORIAPETT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Mamedalah**	3	0	**14**	**5**	151	7	The village surrounded by wet and dry cultivation, contains from 100 to 150 houses from 600 to 700 inhabitants, 12 bowries. Water good. 4 bazars. Supplies plentiful. Ground good and high about 150 yards N. of the village. Soil gravel—space for 1 or 2 Regiments. 5 bowries, 15, 12, 9, 21 and 18 feet deep near the ground. Water good. Road good all the way. Country open for 7 miles and soil white and red sand, thence the soil is cotton and red sand. Country covered with thick jungle.
		Cross two nullahs to							
		Cherkoputty	4	2					
		Toongatoorty	1	0					
		Cross a nullah to							
		Beemavaram	3	2					
		Moosy River right bank	0	4½					
		Ditto left bank	0	2					
		Kasarabad	1	0½					
		Sooriapett—5	3	3	**13**	**6**	165	5	Village surrounded by dry cultivation, contains from 250 to 300 houses, from 1,500 to 2,000 inhabitants. 3 bowries, water good. 15 bazars. Supplies plentiful. Ground good and high about 150 yards N. W. of the village. Soil gravel—space for many Regiments. 7 bowries, 15, 6, 9, 12, 9, 6, and 12 feet deep near the ground. Water good. Road good the whole way. Soil cotton for about ¼ of a mile, during the remainder of the march, red sand. The country covered with thick jungle. At the distance from Mamedalah of 7 furlongs, the road is intersected by a dry nullah 75 yards broad, water in the rainy season from 8 to 10 feet deep with sandy bed and sloping banks about 3 feet high. Distant from Mamedalah 9 miles cross the rocky and sandy bed of Moosy river with sloping banks about 3 feet high. Water in the dry season about 1 foot deep, during the rains from 12 to 15 feet deep, no boats available.

No. 151.

* FROM KAMPTEE TO JUBBULPORE,

BY SATUCK, KHAWASAH, SEONEE, CHUPPARAH AND SOOKREE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	From the Church cross the Kannan River to							
		Burrada	4	5					
		Wagolee	1	6					
		Kairdee	1	1					
		Satuck	2	2	**9**	**6**	9	6	100 houses and shops. Ground N. W. of the village. A well N. E. and N. W. of it. The Kannan river is 400 feet wide and is fordable from October to July; having two ferry boats on it during the rains. Road made. Country open, flat and cultivated. Soil black. Ramteak is to the right of Satuck.
		Hewree / Hewra	2	4					
		Kyree	1	0					
		Road to Ramteak	0	6					
		Beelaiwarra	2	2					
		Cross the Soorra River to							
		Sonaigaum	1	2					
		Bowlee ki Serai or **Chor Bowry Serai**	2	3	**10**	**1**	19	7	Ground N. of the Serai. Tank and well S. of it. The Serai is a large pucka building. Buniahs' shops. Road made. Country open to Kyree. Soil black. Jungly from Kyree.
		Boundary	2	7					

* This Road is not traversed by Troops between 1st July and 1st January, because of the dense jungle and the number and impetuosity of the torrents. During the rainy season carriage traffic is impossible. The Ghauts have been cut down to a slope of 1 foot in 24. The encamping grounds are marked by boundary stones.

FROM KAMPTEE TO JUBBULPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Seonee—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	Dongertal—*b*.							Ground S. E. of village. Tank and well N. W. of it. A Thanah and Serai here, and 1 shop. Road made. Dense jungle all the way Soil black. Country flat.
		Deolapar	6	0	**8**	**7**	28	6	
		Bundarra	1	4					
		Cross the Dony River to							
		Khawasah	8	0	**9**	**4**	38	2	A populous village with a dawk chowky and several shops, a bazar once a week. Ground N. of the village. A large tank extending to the S. E. Two-thirds of the ground is covered with jungle trees. Road made. Dense jungle all the way. Soil black. Country generally flat.
		Cross the Bootah River 200 yards wide to							
		Puchdur	1	4					
		Pipperee	4	6					
		Korai	2	4	**8**	**6**	47	0	50 houses. 6 bazars. Ground S. of the village. Large tank N. E. of it. Half the ground is covered with jungle trees. Road made. Dense jungle all the way. Soil black.
		Ascend a Ghaut	1	5					
		Summit of ditto	1	0½					
		Tappal huts	2	3½					
		Mohgunj or **Mohgaum**	3	3	**8**	**4**	55	4	1 shop. Ground S. of the village. Tank N. W. of it, and well N. E. Road made. Dense jungle all the way. There are two Ghauts in this march, the first 210 feet high, the last 50 feet high. Soil black, except over the hills.
		Sooktrah	1	0					
		Bodee	1	2					
		Bonna	1	0					
		Gopal Gunj	1	0					
		Cross Bawn Gunga nullah to							
		Nundorah	2	2					
		Cheeladavy	1	7					
		Kairee	1	0					
		Seonee—*p. o.*	2	1	**11**	**4**	67	0	1,500 houses. 20 shops. A Military Cantonment, to the N. of which and immediately opposite the Sepoys' lines, is the ground having a good tope and well in the centre. Road made. Soil black. Country open, and partially cultivated. Some jungle from the river for 5 miles.
		Pinjawarra	2	1					
		Nugsir	2	5					
		Tappal Chowry	0	5					
		Gurrutia	0	6					
		Sonadongree	1	5					
		Raseepaddy	2	0					
		Bundole	1	2	**11**	**0**	78	0	Ground W. of the village and road. Tank N. W. and well N. E. A moderate sized place. 2 shops. Road made. Soil black. Country generally open and flat.
		Narrynagunj	2	2					
		Oomria	1	7					
		Goruckpoor	1	3					
		Jillimerry	1	3					
		Tappal Chowry							
		Daiwurry	2	1					
		Cross the Bawn Gunga River 500 feet wide to							
		Chupparah—*b*.	1	7	**10**	**7**	88	7	Ground E. of the town. Mango tope, and old well in the centre. This place was formerly the capital of the district. Road made. The river is 500 feet broad, rises to a height of 15 feet during the rains, fordable from October to July. 1 ferry boat during the rains. The first Ghaut is 50, the second 120 feet high. Road made. Country open, and flat for 2 miles, thin jungle for 5 miles, then open and cultivated. Soil black.
		Roguddy	1	6					
		Ascend two Ghauts to Goona	2	3					
		Burbaspoor	1	3					
		Descend a Ghaut to							
		Guneshgunj	3	7	**9**	**3**	98	2	Ground W. of the village. The Bignaut river on the N. and E. The Burbaspoor Ghaut is 100 feet high. Road made. Soil black, except over the hills. Country jungly.
		Cross the Bignaut River and ascend a Ghaut to							
		Murres	3	0					
		Bumoree	1	7					
		Sumnapoor—*b*.	1	7					

FROM KAMPTEE TO JUBBULPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Seonee—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Lucknadown**	0	2	7	0	105	2	A populous village 6 furlongs left of the Road. Ground E. of the village. The Doomah-daba nullah between a tope N. E. and a well S. E. The Guneshgunj Ghaut is 110 feet high and 3½ furlongs long. The river is 250 feet wide. Road made. Soil black, except over the hills, where it is silicious.
		Chachapauny	3	2					
		Goodoobunny	1	3					
		Cross the Sher River bridged	1	5					
		Shunaeedongee	1	4					
		Goorcowarra	2	2					
		Gogree	1	3					
		Doomah—*b*	2	2	13	5	118	7	A Thanah, and a populous place with many shops. Ground N. E. of the village having a well and Mango tope N. W. The Sher river is 250 feet wide, banks steep. The best road to Nursingpore from Seonee here turns off. Road made. Soil black. Country open, and flat for 3 miles, afterwards jungly.
		Kamah	3	1					
		Bunjaree. / Tappal Chowry	2	0					
		Silwaee Ghaut / Descent begins	2	3					
		Foot of the Ghaut	0	5					
		Silwaee	0	3					
		Cross Terah nullah	0	4					
		Hoolkaee	1	4					
		Vungaila	2	7					
		Sookree—*b*	1	2	14	5	133	4	Ground N. of, and immediately adjacent to the village, which is of good size with shops. The Teemur river on the E. The Ghaut is 220 feet high. Road made. Soil black, except over the hills. Country flat and jungly.
		Kaimor	0	7					
		Unnoowutta	1	0					
		Ascent of Ghaut begins	2	6					
		Summit of ditto	0	7					
		Foot of Ghaut	0	2					
		Birgee	0	4					
		Kumria	2	7					
		Ningree	1	0	10	1	143	5	Ground N. E. of village. A small stream N. and E. of it. 1 shop. The country is undulating from Birgee. The Heroutee and Gujnah nullahs are crossed, the first with a rocky bed, the last 120 feet wide and N. bank 50 feet high, bridges over both. Road made. Soil black. Country undulating and generally jungly.
		Mungalee	3	6					
	Dy. Com. at Jubbulpore—under Agent to G. G. & Com. S. & N. Ter.—Jhansi.	Cross the Nerbudda River 930 feet broad	1	2½					
		Goreeghaut	0	2½					
		Kowarreeghaut	0	2					
		Pulliapartee	0	6					
		Road to Jubbulpore Cantonment which to the places of Arms is 5½ furlongs to the right—*b*	1	5					
		Gorukpoor / Road to Nursingpoor	0	6					
		Jubbulpore City—*b.* & *p. o.* / Lal Gunj Cumany Gate	1	5	10	3	154	0	A large place. The Nerbudda is fordable from 15th November to beginning of July. 3 ferry boats being kept on it during the monsoon. S. bank 21 feet high. Country cultivated, undulating, and open. Road made. Soil black.

No. 152.

* FROM KAMPTEE TO JUBBULPORE,

BY LODIKHERA, SINDWARRA, CHOWRYE, SEONEE, LUCKNADOWN AND SOOKREE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Koorady**	.	.	**6**	**0**	6	0	For Remarks vide No. 215.
		Pattunsungwee	.	.	**8**	**3**	14	3	
		Nundapoor	.	.	**9**	**5**	24	0	
		Lodikhera	.	.	**13**	**1**	37	1	
		Ramakona	.	.	**10**	**5**	47	6	
		Tullow	.	.	**8**	**5**	56	3	
		Surwura	.	.	**9**	**5**	66	0	
		Sindwarra—*t. s.*	.	.	**9**	**0**	75	0	A large bazar. Water plentiful. Road pretty good, through brushwood and partial cultivation. Ground good in a Mango tope on the bank of a tank N. W. of the place. Provisions plentiful.
		Cross three nullahs to Doonday Seonee	1	4					
		Cross a nullah to Kowaria	2	3					
		Cross two nullahs and two small Ghauts to Chennia	4	3					
		Cross two nullahs to **Kyree**	1	5	**9**	**7**	84	7	80 houses. 7 wells and a nullah. Ground S. E. of the village. Road pretty good. Soil black. There are 2 trifling Ghauts in this march. Country hilly and jungly. Should water be deficient at this place, Machagora will be found suitable in every way for a Camp.
		Cross two nullahs to Kakye	1	4					
		Cross a nullah to Jalowree	1	3					
		Cross a nullah to *Machagora*	2	6					
		Cross the Paich River (150 yards wide) and four nullahs to Siraigaum	2	5					
		Cross a nullah to Chundunawadda	2	6					
		Chowrye	1	6	**12**	**6**	97	5	100 houses. Ground on a plain E. or S. of the village. Provisions from the country. Water from wells. Road pretty good and level—to Machagora the country is open, level and partially cultivated, thence it is jungly but level. Soil black.
		Dongree	2	6					
		Cross a nullah to Pumuswara	2	7					
		Cross two nullahs to Goorwaddy	2	5					
		Boundary	1	0					
Officer Commanding Saugor Division—Saugor.	Dy. Com. at Seonee—under Agent to G. G. & Com. Saugor & Nerbudda Ters.—Jhansi.	**Kokah**	0	2	**9**	**4**	107	1	40 houses. 4 bazars. Ground irregular, but open and sufficient for a Corps E. of the village. Water from wells, but neither plentiful nor good. Provisions plentiful. The road is a common cart track. Country open, level and cultivated. Soil black.
		Nynapaudoo	1	3					
		Cross two nullahs to Jamunia	2	2					
		Cross a nullah to Sarungapoor	1	6					
		Cross three nullahs to Luckonawarra	1	7					
		Cross the Wine Gunga 100 yards wide to Bamoree	1	0					
		Seonee—*p. c.*	2	3	**10**	**5**	117	6	A Civil and Military station. Ground on an open plain. For the first 8 miles the road is a common cart one. Provisions plentiful. Water from the river. Country open, flat and cultivated. Soil black.
		Bundole	.	.	**11**	**0**	128	6	For Remarks vide No. 151.
		Chupparah—*b.*	.	.	**10**	**7**	139	5	
		Gunesbgunj	.	.	**9**	**3**	149	0	

* This is the Road adopted during the season in which the direct Road, viz. by Khawasah is impassable.

No. 152.

FROM KAMPTEE TO JUBBULPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Dy. Com. at Saugor, Dy. Com. at Seonee—under Agent to Gov. Gen., &c.	Sumnapoor	6	6					For Remarks vide No. 151.
		Lucknadown	0	2	**7**	**0**	156	0	
		Doomah—*b*	.	.	**13**	**5**	169	5	
		Hoolhaee	10	4					
		Sookree—*b*	4	1	**14**	**5**	184	2	
		Birgee	6	2					
	Dy. Com. at Jubbulpore.	**Ningree** *	3	7	**10**	**1**	194	3	
		Jubbulpore City—*b. & p.o.*	.	.	**10**	**3**	204	6	

* From Ningree to the Cantonment of Jubbulpore it is 8 miles 5 furlongs. Total from Kamptee 203 miles.

No. 153.

FROM KOLAPOOR TO SHOLAPOOR,

BY MEERUJ, UTTEED AND POOL CHEECHOLEE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division, Bombay Army—Belgaum.	Kolapoor Rajah's Ter.—under Pol. Supt. at Kolap.	Cross Punchgunga River to **Rookrey**	.	.	**9**	**2½**	9	2½	For Remarks vide No. 287.
		Tumdulghee	.	.	**8**	**6½**	18	1	
		Cross the Kistna River to **Hurrypoor**	.	.	**7**	**2½**	25	3½	
		Meritch or **Meeruj**	.	.	**7**	**3**	32	6½	
	Putwardhun Rajah's Territory—under Collector of Belgaum—Belgaum.	**Malgaum**	5	4	**5**	**4**	38	2½	200 houses and good bazar. Supplies abundant. Water abundant and good from wells. Ground extensive to the S. or in a tope near gardens to the E. Road good over black soil. Country high and barren.
		Cross a nullah	2	0					
		Goondeewarree	0	3					
		Kundee Rajaree	1	6					
		Ascend a Ghaut a mile long	2	0					
		Dehsingwarree	2	6					
		Dehsing	0	7					
		Cross Agurnee River to	2	3					
		Sindoon	0	2	**12**	**3**	50	5½	40 houses on the Agurnee river, which has a sandy bed and low banks, and fine stream of water. Ground extensive on the S. bank. Supplies brought from Kowta. Road good over black soil. Country high and barren, latterly stony.
		Cross a nullah	3	3					
		Coochee	1	4					
		Cross a nullah to Salawarree	3	6					
		Keerwarree	2	4					

FROM KOLAPOOR TO SHOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division Bombay Army—Poonah.	Commissioner at Sattara.	**Nagus**	2	0	**13**	**1**	63	6½	300 houses and good bazar. Ground S. of village hard and dry, but stony. 10 shops. Nullah with water constant, and wells. First half of the road stony, and much intersected by nullahs, the remainder good. Country undulated and barren.
		Cross four nullahs to Soonoony	7	4					
		Cross two nullahs and the Balowna River	4	3					
		Utteed	0	3	**12**	**2**	76	0½	200 houses. 4 shops. Ground on the Balowna, which is generally dry by the end of May. River water. First 2 miles good road; to Soonoony bad, thence good. Country jungly and uncultivated.
		Recross the Balowna River	1	1					
		Pachagaum	0	3					
		Oortunwarree	1	4					
		Cross a nullah	1	0					
		Watumbur	4	5	**8**	**5**	84	5½	100 houses on the right or S. bank of the Maun river. The best ground is on the left bank of the river where it is open, high and dry, but on cotton ground. Country very little cultivated and some jungle. Supplies moderate. River water. Road good, first part rocky.
		Cross the Maun River	0	2½					
		Cross a nullah to Cundapoor	2	1½					
		Sangola	4	5	**7**	**1**	91	6½	A large village and good bazar. Supplies abundant. Water constant from a nullah. Road generally good over light black cotton soil, occasionally sandy.
		Cross the Maun River	4	0					
		Sewa or Saswa	0	3					
		Deola	3	1					
		Mahomdabad	1	6					
		Goonjagaum	1	3					
		Manapoor	3	2	**14**	**2**	106	0½	50 houses. Ground good near the river. Water from the river. Road good over light black cotton soil. Country open and partially cultivated with patches of jungle.
		Cross the Maun River	0	1½					
		Towsa	0	1½					
		Cheechoomba	1	5					
		Seedawarry	1	0					
		Seergaum	2	2					
		Amba Bowee	3	7					
		Cross Bheema River	0	3					
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector at Sholapoor.	**Pool Cheecholee**	4	6	**14**	**2**	120	2½	150 houses. There is another Cheecholee 7 miles to the S. Supplies scanty. 10 wells. A nullah with 10 months water in it. Road generally good over light black cotton soil, and sandy sometimes. Ford the Bheema bed, sandy and rocky, banks high and steep. A boat in the rains.
		Wurkota	4	5					
		Baboolgaum	2	7					
		Koorool	3	4	**11**	**0**	131	2½	150 houses. Moderate supplies. Ground extensive and good N. of village. Water abundant from wells and a nullah. Road tolerably good over black and rocky ground.
		Cross a nullah	0	1½					
		Peepree (Purmeshwar)	2	2½					
		Singolee	5	0	**7**	**4**	138	6½	30 houses. 1 shop. Water abundant from Seena river. Ground left bank of the river, high, dry, but black soil. A very good road. Undulating and stony country.
		Cross the Seena River	0	2½					
		Taira	0	1½					
		Buswunna Temple	4	4½					
		Daigaum	1	1					
		Sholapoor—*p. o.*	3	1½	**9**	**3**	148	1½	The Fort and town of Sholapoor are 1½ m. N. of the staff lines. Supplies and water abundant. Ground S. of Fort and also S. E. of Cantonment. Road generally good over stony and light black soil, and some heavy ground. The Seena river is 100 yards wide, bed gravelly, ford good. 2 flying bridges in the rains.

Chiefly from Bombay Road Book.

No. 154.

FROM KULLADGHEE TO KOLAPOOR,

BY MOODHUL AND RYBAUG.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	From the S. gate close to Cantonment cross the Gutpurba River, bank to bank 210 yards broad	0	7					
		Ningapoor	1	4					
		Katraj	0	5					
		Cross a nullah	1	3					
		Kopa	0	6					
		Chikka Algoondy	1	5					
		Wujurmutty	5	0	**11**	**6**	11	6	250 houses. 2 shops. Wells. Ground W. or S. E. The river has a sandy channel, easy banks, stream 40 yards in August and 2 feet deep. Boats in rains. Good cart road over black soil.
		Yedully / Ingulghee	2	2					
	Collector of Belgaum—under Collector of Belgaum—Belgaum.	**Moodhul**	4	7	**7**	**1**	18	7	The principal town of the Ghorpuray family. Ground 500 yards E. of town. Market on Friday. Water from river Gutpurba and wells. Supplies abundant. Good cart road over black soil.
		Sorgamee	2	1					
		Cross a nullah	3	4					
		Belagutty	4	1					
		Cross a nullah	0	3					
		Malingapoor	2	3	**12**	**4**	31	3	1,700 houses. 15 wells and nullah with 6 months water. 80 shops—market on Thursday. Ground 500 yards E. of village. Road good. Soil mixed, sandy, black and gravelly in parts.
		Cross a nullah							
		Beedullee	0	4					
		Cross a nullah	3	5					
		Hundeegoond	0	3					
		Soolianpoor	2	2					
		Palanbhavay	1	6					
	Purwurdhun Rajah's Territory—under Collector of Belgaum—Belgaum.	**Moogulkhor**	2	1	**10**	**5**	42	0	200 houses. 10 wells and a nullah. 3 shops. Ground W. of village. Road good. Soil mixed, sandy, black and gravelly in parts.
		Cross a nullah to *Heerkul*	2	0					
	Kolapoor Rajah's Territory—under Political Superintendent at Kolapoor.	Cross a nullah to Alugwaree	4	3					
		Cross a nullah to *Neergoondee*	2	1					
		Cross a nullah to Boomnal	1	6					
		A rocky Pass	0	3					
		Rybaug	2	6	**14**	**3**	56	3	400 houses. 50 wells. A tank and a nullah. 15 shops. Ground E. of village. Road good. Soil red.
		A rocky Pass	0	5					
		Yadaramy	3	3					
		Nuslapoor	2	5					
	Collector at Belgaum.	**Yuksumba**	5	5	**12**	**3**	68	6	800 houses. 25 wells and a nullah. 20 shops. Ground N. W. of village. Good road. Soil red.
		Nerwaree	1	7					
		Sudulgha	3	2					
		Cross Vedgunga River	0	4					
		Junwar	1	6					
		Borgaum Warree	2	4					
		Donyacheewarree	1	5	**11**	**4**	80	2	35 houses. 10 wells. 1 shop. Country level and open. Ground in all directions. The river is 150 yards wide, banks low. Basket boat in the rains. Channel sandy. Road good. Black soil.

FROM KULLADGHEE TO KOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Southern Division of the Bombay Army—Belgaum.	Kolapoor Rajah's Territory—under Political Supt. at Kolapoor.	Tullundghee	6	2					
		Hulluswa or **Ullaswadda**	2	6	**9**	**0**	89	2	50 houses. 4 wells and a nullah. The ground close at hand is rocky, but E. of village very extensive. Water abundant from a nullah and wells. Road good. Red soil.
		Nairlee	1	7					
		Tamgaum	0	7					
		Cross a nullah	0	3					
		Oojlaichewarree	2	0					
		Mungalwaipet (of Kolapoor)	3	6					
		Kolapoor Cantonment-*p. o.*	0	6	**9**	**5**	98	7	A large town and Military Cantonment. The best ground is E. of Fort, where it is very extensive. Water from the Pursalla tank. Road good. Soil black.

From Bombay Road Book.

No. 155.

* FROM KULLADGHEE TO SATTARA,

BY MOODHUL, TEERDUL AND TAZGAUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector at Belgaum.	Cross the Gutpurba River to							
		Wujurmutty	.	.	**11**	**6**	11	6	For Remarks vide No. 154.
		Moodhul	.	.	**7**	**1**	18	7	
		Malingapoor	.	.	**12**	**4**	31	3	
	Putwurdhun Rajah's Territory—under Collector at Belgaum.	Kasirkopa	2	0					
		Goolunbhauvy	5	1					
		Teerdul	2	5	**9**	**6**	41	1	1,000 houses. 15 wells, an indifferent tank. Supplies moderate. Good ground N. of village. Country a hard barren elevated plain, nearly desert from want of water. Good cart road over black soil and level country.
		Shaigoonsheekootnair	4	5					
		Sunkunhutty	2	2					
		Meetapoor / **Kumlapoor**	4	2	**11**	**1**	52	2	100 houses on the S. bank of the Kristna. Ground on its bank. The river is crossed here, 500 yards wide, is difficult for carts, banks being steep not fordable till December, when a basket boat plies. Good cart road generally over black soil and level country.
	Collector at Belgaum.	Cross the Kristna River	0	3					
		Kittoor	2	4					
		Aeemapoor	2	5					
		Cross two nullahs to							

* This is the nearest and best Road from Kulladghee to Sattara. The country is open the entire distance and nearly level excepting the trifling table land between Malingapoor and Teerdul.

FROM KULLADGHEE TO SATTARA—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Patwardhun Rajah's Territory—under Collector at Belgaum.	**Mungsoolee***	6	7	**12**	**3**	64	5	200 houses and a small Fort. Ground to the E. among fields. Water from pits in a nullah all the year. 1 shop. Country open and partially cultivated. Road difficult for carts. Soil red and stony, undulating and rugged ground.
		Cross two nullahs to							
		Arug	4	4					
		Mallewarry	6	1					
		Malgaum	1	6	**12**	**3**	77	0	Large village. Good ground among trees on the E. Well water abundant. Supplies abundant. Road difficult for carts. Red and stony soil, undulating rugged ground.
		Chumbarwaree	6	6					
		Koomtee	2	4					
		Nagaum Kowta	2	3					
		Tazgaum	3	7	**15**	**4**	92	4	A large town and good bazar. Market on Monday. Ground 400 yards S. good and high. Supplies abundant. Well water abundant. Country open and cultivated from the Kristna river. Good cart road. Soil red and black.
		Dewlee	3	7					
		Cross the Yairla River	0	2					
		Rajapoor	2	7					
		Morala	2	0					
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Commissioner at Sattara.	**Andlee**	1	7	**10**	**7**	103	3	75 houses, tolerably high ground to the S. Country open. 2 shops. Water from the Yairla river and wells. Tolerable cart road with some difficult nullahs to cross. Soil generally black.
		Balowree	2	1					
		Cross Soonera nullah	3	3					
		Wangee	3	3					
		Chota Hingengaum	2	6					
		Kurreepoor	2	3	**14**	**0**	117	3	90 houses. Good high ground. Well water. No supplies. Road stony and much intersected by nullahs, difficult for carts. The Soonera nullah is 40 yards wide, some delay in crossing after rain.
		Cross two nullahs to							
		Soholee	2	1					
		Cross a nullah to							
		Belnora	2	4					
		Burra Hingengaum	2	3					
		Goreegaum	3	4					
		Cross a nullah to							
		Poosasowlee	1	5	**12**	**1**	129	4	350 houses and a good bazar. Ground high on red soil both E. and W. Country hilly. 10 shops. Water from the Chandnee nullah and wells, good but far from Camp to the W. Road very stony and difficult for carts.
		Cross Nagjurrie Ghaut	2	5					
		Nagjurrie	2	4					
		Arvee	2	2					
		Scorles	3	2					
		Borgaum	2	1					
		Cross the Kristna River to							
		Angapoor	2	6	**15**	**4**	145	0	Middling village. Supplies moderate, forage abundant. Water from the Kristna ½ a mile off and a large well. Road to near Arvee rocky, thence for 4 miles rocky, remainder over black soil. The Ghaut is 6½ furlongs in length. River not fordable during the rains.
		Wurna	1	4					
		Daigaum	4	6					
		Sattara—*f. j.*	4	4	**10**	**6**	155	6	The residence of the Commissioner. A Military Cantonment. A large town. Supplies and water abundant. Road good over hard rock and red soil, much cut up by nullahs.

* Hence to Chumbarwaree the following is a better Road, **Mysaul** 9-2, **Tanung** 10-1, Chumbarwaree 3-5, and so on as above.

From Bombay Road Book.

No. 156.

FROM MADRAS TO ARNEE,

BY STREEPERMADOOR AND WALLAJAHBAD.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 159.
		Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
		Coonum	.	.	**8**	**6**	34	2	For Remarks vide No. 174.
		Wallajahbad—*b. & t. s.*	.	.	**7**	**5**	41	7	
	Collector of N. Div. of Arcot—Chittoor.	**Little Conjeveram** (beginning)—*b. & t. s.*	.	.	**6**	**4**	48	3	For Remarks vide No. 172.
		Chalwuddimodoo	3	0					
		Palar River left bank	0	7					
		Ditto right bank	0	4½					
		Ayencolum	1	0½	**5**	**4**	53	7	
		Peringatoor	.	.	**10**	**3**	64	2	For Remarks vide No. 171.
		Maumbaukum	.	.	**11**	**2**	75	4	
		Arnee Fort—*t. s.*	.	.	**8**	**2**	83	6	

No. 157.

FROM MADRAS TO ENNORE,

BY TRIVATTOOR.

Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the St. George's Gate of the Fort to Market in Black Town	0	5½	**6**	**0**	6	0	Road made the whole way from Madras. Gardens and Native houses as far as Trivattoor. Beyond that village the country is flat and barren, being merely a sheet of deep sand. There is water carriage from the Basin near the Mint by the Cochrane's Canal, regarding which see Remarks on the road from Madras to Pulicat. No. 158.
		Black Town Gate	0	7½					
		Monegar Choultry	0	1					
		Tundiarvaid	1	1					
		Wunarpettah	1	1					
		Trivattoor begins	1	2					
		Ditto ends / Horse Stables	0	6					
		Yena-oor called Ennoor	2	0					
		A dwelling house called "The Retiro"	0	2					
		Kuttipaukum	1	3					
		Mr. Wellington's House	0	6					
		The Club House	0	2					
		Mr. Minchin's House	0	2					
		The Nawab's House	0	1½					
		Messrs. Binny & Co.'s House and Bungalow	0	2½	**5**	**3**	11	3	

No. 158.

FROM MADRAS TO PULICAT AND COROMANDEL.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarry.	From the Wallajah Gate of Fort St. George to the Mint Gate	2	0½					
		Nurrarayen Chowry	1	5½					
		Road to Trivattoor	1	7					
		Cross a nullah to Cheeroomachairy	2	7					
		Cross two nullahs and the Cortullar River to Velly-rye-chowry	3	1					
		Vulloor—*t. s.*	2	0	**13**	**5**	13	5	
		Mailoor	0	4					
		Minjoor	1	7					
		Meddavoyel	1	4					
		Voyaloor	1	1					
		Tiroowanavoyel	1	5					
		Cross a nullah to Vellaimachowry	1	7					
		Yeddaiyenchowry	2	7					
		Cross a nullah to **Pulicat**—*b. & t. s.*	1	3					
		Currimunnal—called **Coromandel**	0	5	**13**	**3**	27	0	

The best way of travelling in this direction is by water. The point of embarkation is at the Basin close to the Mint. Boats towed or propelled by sails and poles, proceed thence up Cochrane's Canal to Sooloorpett, a place about 58 miles South of Nellore, and about 50 miles from Madras. The distance from the Basin to Ennore is about 10 miles, from Ennore to Pulicat about 20, and between Pulicat and Sooloorpett about 30 miles.

A Budgerow or Cabin Boat of the 1st size can go up from Madras to Sooloorpett, when Northerly winds prevail in about 24 hours; but when Southerly winds prevail in 18, sometimes less, according to the strength of the wind. The time occupied in going up to Ennore or Pulicat is proportionably less.

There are only 3 first size Budgerows or Cabin Boats, and 3 smaller ones which are let out on hire. Besides these however there are about 50 Top or Covered Boats used by Passengers to and from Pulicat, but they are generally kept at Pulicat. The large Northern Boats which are used in the transit of Goods of all description, are about 300 in number of various sizes ranging from 5 to 20 Tons burden; they are generally kept to the Northward or on the Sooloorpett Lake at the different places whence goods are embarked. These as well as the Pulicat Top Boats can be had at any time by giving a day's notice to the Boat owners or Boatmen present at the Basin at Madras. These large Northern Boats are sometimes used by Gentlemen for conveying their Palankeens, Baggage, &c.

A first size Budgerow or Cabin Boat is usually manned by a crew of 5 men, and can accommodate 4 Passengers comfortably with Baggage to the extent of 5 cavady boxes.

A second size or small Budgerow is manned generally by a crew of 3 or 4 men, according to the distance to which it is taken, and can accommodate 2 Passengers comfortably with Baggage to the extent of 2 cavady boxes.

A Pulicat Top Boat, thus called from its being covered with Tarpaulin, is invariably manned by a crew of 2 men and can accommodate 4 Passengers, with Baggage to the extent of 2 cavady Boxes. A Palankeen with the same quantity of Baggage and 6 Bearers can be easily accommodated in a Boat of this kind. These Boats being small and light are therefore good sailers and are in more general use. If an additional hand be employed they go much quicker than even a Budgerow.

A Northern Boat of the largest size which never has more than two men to manage it, can convey two Palankeens with the usual number of Bearers, besides a moderate quantity of Baggage. Ten cart loads of Goods without Passengers can be transported on one of these Boats.

A smaller sized Northern Boat can carry a Palankeen with its regulated number of Bearers and a small quantity of Baggage. Six cart loads of Goods (without passengers) can be carried on one of them. They have no covering whatever, but any temporary shed may be erected on them at the cost or pleasure of Passengers. They go at the same rate of speed as the Budgerow.

FROM MADRAS TO PULICAT AND COROMANDEL—*(Continued.)*

The hire of the above description of Boats from Madras to the following places and *back again* is as follows:

1st Size Budgerow with 5 Men,	to Sooloorpett,	Rs.	15	0 0
Do. do. do.	to Coromandel or Pulicat,	"	6	0 0
Do. do. do.	to Ennore,	"	4	0 0
2d Size Budgerow with 4 Men,	to Sooloorpett,	"	10	8 0
Do. do. with 3 do.	to Coromandel or Pulicat,	"	3	8 0
Do. do. do.	to Ennore,	"	2	8 0
Pulicat Top Boat with 2 Men,	to Sooloorpett,	"	3	8 0
Do. do. do.	to Coromandel or Pulicat,	"	1	8 0
Do. do. do.	to Ennore,	"	1	0 0
Northern large Boats of any size with 2 Men,	to Sooloorpett,	"	3	8 0
Do. do. do.	to Coromandel or Pulicat,	"	1	12 0
Do. do. do.	to Ennore,	"	1	4 0

If a Boat be retained for one full day, Batta at the rate of one Fanam or 1¼ Anna should be paid to each of the Boatmen. Should however Passengers wish to retain the Boats their own time at any of the above places, the following charges are made for each additional day including Batta for the men.

1st size Budgerow,	3¾	Rupees per diem.	
2d Do, do.	2½	do.	do.
Pulicat Top Boat,	1	do.	do.
Northern Boat,	1¼	do.	do.

All of the Boats employed are the property of private Individuals, and it is left with Passengers previously to arrange with the Owners or the parties authorized to let Boats out, as to the sum to be charged for hire, or any extra convenience required. The rates of hire given above are those now generally agreed to.

During the hot season of the year when the Pulicat and Ennore Bars are closed, there is generally a deficiency of water in the Lakes as well as in the Canals, and there is sometimes a little delay in the transit of the Boats, particularly the larger sized ones, but at other seasons of the year there is no impediment whatever to their free passage.

The authorized rates of Toll charged at the Toll Office on Palankeens and Baggage conveyed by the above Boats, are as follows:

For each Palankeen..... 3¾ Annas.
Baggage..... One Anna per Cooly load.

Parties applying for Boats should state the nature and quantity of Goods or number of persons to be carried.

It is understood that application has been made to the Court of Directors to extend the navigation to Doorgarazaputnum.

No. 159.

FROM MADRAS TO BANGALORE,

BY STREEPERMADOOR, BALCHETTY CHUTTRUM, ARCOT, VELLORE, WANIEMBADDY, MULLAPADDY, THE COORUMBERPUTTY PASS AND OSSOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Wallajah Gate of Fort St. George to							
		Chaitput	4	0					
		Cross the Cooum River	0	1					
		Coimbaidoo	1	7					
		Vailuppen Chowry	4	2					
		Poonamallee—*b. & t. s.*	2	2	**12**	**4**	12	4	A large place. The Depôt for Her Majesty's Troops. Ground for a force a mile E. of the Cantonment. Water from a tank. Road made. Soil red. Country flat and cultivated.
		Paitay Chuttrum	2	4					
		Road to Naggery	0	2					
		Cross a Canal	1	7					
		Tundalum	3	1					
		Irringaudcotay	1	6					
		Cross two nullahs to							
		Streepermadoor—*b. & t. s.* (centre)	3	4	**13**	**0**	25	4	A large place. Ground very extensive ½ a mile W. of it. Water from a tank. Road made. Soil red. Country flat and chiefly cultivated.
		Vencatarungapilly Chowry	1	4					
		Maumbaucum Chuttrum	2	7					

FROM MADRAS TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pullicarny.	*Ramaea Chuttrum*	3	0					
		Pillay Chuttrum	2	7					
		Cross two nullahs to							
		Rajah Chuttrum—*b.*	4	0	**14**	**2**	39	5	16 bazars. Ground extensive 100 yards E. of village. Water from a tank. Road made, red soil. Country flat and generally cultivated. The proper name of this place is Raee Chuttrum.
		Ramanapah Chetty Chuttrum	3	2					
		Pass between two Tanks to							
		Kaklum Chuttrum	2	6					
		Soorapyen Chuttrum	2	1					
		Balchetty Chuttrum-*b.*	2	1	**10**	**2**	50	0	30 houses. 15 bazars. Ground extensive 100 yards W. of the village. Water from 2 tanks close at hand. Road made. Soil red. Country flat, open and generally cultivated.
		Damul	2	0					
		Boundary	1	3					
		Sunkrumbaddy Chuttrum	0	5					
		Cross a Canal to							
		Awaloor	1	4					
	Collector of Northern Division of Arcot—Chittoor.	**Wocherry Chuttrum**-*b.*	2	4	**8**	**0**	58	0	8 bazars. Ground extensive and close to the village. Water from a tank. Road made. Soil red. Country open, flat and cultivated.
		Cauverypauk—*b. & t. s.*	3	0					
		Cross a nullah to							
		Vanium Chuttrum	3	0					
		Currapen Tangul	2	0					
		Wallajahpettah begins—*b.*	1	4					
		Ditto ends	0	7					
		Arcot (Church)—*b. & p. o.*	2	2	**12**	**5**	70	5	A large place. A Military Cantonment. Ground high and extensive E. of and 2 miles from the place. Water abundant. Road made. Soil red. Country undulating with some cultivation.
		Karay	0	5					
		Tengal	2	5					
		Palar River left bank	0	1½					
		Ditto right bank	1	3½					
		Arramailoomungapooram	4	7					
		Vellore begins	3	1					
		Chittoor Road joins	0	5					
		Vellore Fort—*b. & t. s.*	0	2	**13**	**6**	84	3	A large Fort and pettah. A Military Cantonment. Road made. Country flat and cultivated. The Palar River is imbeded low of deep sand, and very tedious to cross.
		Abdullapooram	3	1					
		Suttiamungalum	2	5					
		Verinchipooram	1	3					
		Road to Caniumbaddy	2	3½					
		Road to Gooriattum	3	0½					
		Pullicoondah—*b. & t. s.*	0	2	**12**	**7**	97	2	A large place having 20 bazars, ½ a mile right of the road. Ground E. of the bungalow tolerably good, sufficient for 2 Corps. Water from a nullah and channels from the river. Road made. Nullahs bridged. Country open and level with hills in distance.
		Cross Uggrum River 200 yards wide	2	0					
		Cootumbaucum	3	0					
		Totalum	2	7	**7**	**7**	105	1	40 houses. 2 bazars. Ground limited and indifferent E. of the village. Water from the river. Road made. Country open and cultivated.
		Pyteensumcoopum	3	7					
		Puchacoopum	1	5					
		Comaiswerrum	1	6					
		Amboorpett—*b.*	2	5	**9**	**7**	115	0	1,000 houses. 40 bazars. The best ground is N. E. of the town, of sandy soil and large enough for 1 Corps. Water from the river and a tank. Road made. Country level with hills on either side. Soil sandy.
		Palar River right bank	0	3					
		Ditto left bank	0	2					
		Daivalapooram	0	1					
		Veerasoopum	2	6					
		Vuddagaray	1	4					
		Wuddichairy	1	5					
		Oodiendrum	2	5					
		Palar River left bank	0	3					
		Ditto right bank	0	2					

FROM MADRAS TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Salem—Salem.	**Waniembaddy**—*b. & t. s.*	0	5	**10**	**4**	125	4	1,000 houses. 150 bazars. Ground for 1 Corps E. of the town. The Palar river is wide and shallow. Road made. Country open with hills in the distance, the first part thickly studded with palm trees, and thence well cultivated.
		Cross a branch of the Palar River to Gowindapooram	0	5					
		Cross the Cullaur nullah to Necoondy	2	1					
		Kaitondaputtoo	2	4					
		Cross a nullah to Pullatoor	2	4					
		Cross Cullaur nullah to **Naturumpully**—*b.*	2	0	**9**	**6**	135	2	60 houses. 4 bazars. Ground for 2 Corps a little off the road, to the N. and on the bank of the river. Road sandy but made, and passes for 1½ mile through the bed of the river. Country much cultivated, generally level with hills in the distance.
		Cutcawoor	1	2					
		Cross a nullah to Mullapully	2	4					
		Cross two nullahs to Nundibunday	1	5					
		Cross four nullahs to Kishtnumputty	3	2					
		Mullapaddy—*b.*	1	7	**10**	**4**	145	6	A large place. Ground indifferent E. of the town in front of the bungalow, sandy soil and sufficient for 1 Corps. Water from the river. Road made, but sandy. Country level with hills.
		Bungalow	0	5					
		Cross Burgoor River to Burgoor	0	3					
		Maudaipully	1	4					
		Cross three nullahs to Cundicoopum	2	0					
		Cross two nullahs to Worapum	2	0					
		Cautnumputty	3	0					
		Kistnagherry—*b. & t. s.*	1	6	**11**	**2**	157	0	A large place. Ground 1½ mile E. of village of hard sandy soil and extensive. Water from a tank close and the river at a distance. Road made. Country level with abrupt rocky hills. A singular conical rock close to this place is visible some distance off.
		Ryacottah Road	0	2					
		Ullinuggrum	2	6					
		Bundarpully	1	6					
		Kolputty	0	7					
		Cross the Chikkaholla to **Coorumberputty**—*b.*	2	2	**7**	**7**	164	7	30 houses. Ground not available (1848) the spot used being dry paddy fields. Water from the river and wells. Made road, but sandy. Country cultivated throughout, level with small abrupt rocky hills.
		Coorumberputty Pass begins	0	7					
		Ditto ends	1	1					
		Mailmullye	0	3					
		Cross Chemmulpallium River and a nullah to Oodanoor	2	0					
		Cross the Chinna Yairoo to Bulloostimmenhully	1	6					
		Cross three nullahs to Golahully	1	6					
Officer Commanding Mysore Division—Bangalore.		**Sholagherry**—*b.*	1	4	**9**	**3**	174	2	100 houses. 10 bazars. Ground for 2 Corps W. of the village. Water from tanks. Road made but sandy, passing over a succession of ascents and descents. Country cultivated and jungly with abrupt rocky hills. Soil sandy.
		Gooroopparadahully	2	0					
		Conairipully	1	7					
		Kaiticunhullah, cross to Kamundoody	1	5					
		Cross Ramachundrahulla and six nullahs to Pendapully	3	7					
		Cross the Baugloor River to Coopatunhully	1	1					
		Alsangrum	1	4					
		Ossoorpettah begins	1	5					
		Ossoor ends—*b. & t. s.*	0	4	**14**	**1**	188	3	A large place. Ground W. of it for 2 or 3 Corps on rocky soil. Water from a tank. Road made, soil marl and sand. No intermediate encamping ground, except at Conairipully where it
		Moocondapully	2	3					
		Joozawaddy	1	2					
		Boundary	0	6					

No. 159.

FROM MADRAS TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of the Bangalore Div.—Bang.—under Com. in Mysore—Bangalore.	*Uttipully*	0	4					is not good. Country consists of low hills, with considerable jungle and a gradual ascent. The Remount Depôt is distant 4 miles 3 furlongs S. S. W. of the Pettah.
		*Road to the Remount Depôt, from Bangalore	0	2½					
		Kotoorpollium	1	3½					
		Permaulpully	2	1					
		Yebbagode—*b.*	3	5	**12**	**3**	200	6	40 houses. 5 shops. Ground S. E. of village. Water from a tank. Road made. Country undulating.
		Condapah Agraharum	2	2					
		Timmasamoodrum	1	7					
		Bomunpully	2	3					
		Muddawalum	1	0					
		Coopasamoodrum	3	4					
		Bangalore—*b. & p. o.* / Cantonment Main Guard	1	0	**12**	**0**	212	6	A place of considerable importance. A Military station. Ground S. of the Race Stand. Water from tanks. Country slightly undulating. Road made.

* From this spot the Remount Depôt is distant 7 miles 6 furlongs.

No. 160.

FROM MADRAS TO BANGALORE,

BY STREEPERMADOOR, ARCOT, CHITTOOR, PULMANAIR, COLAR AND OOSCOTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Centre Division—Madras.	Collector of Chingleput.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 159.
		Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
		Rajah Chuttrum—*b.*	.	.	**14**	**2**	39	6	
		Balchetty Chuttrum—*b.*	.	.	**10**	**2**	50	0	
	Col. of the Nn. Div. of Arcot—Chittoor.	**Wocherry Chuttrum**—*b.*	.	.	**8**	**0**	58	0	
		***Arcot** (to Church)—*b. & p. o.*	.	.	**12**	**5**	70	5	
		Road to Chittoor	1	0½					
		Cross three small nullahs to Nursingapooram	3	0					
		Cross Poinay River 3½ *f.* wide to Trivellum—*b.*	1	3					
		Poodoomotoor	3	3					

* The old Road to Kuppulmaddagoo runs thus:—

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	From Arcot to						
		Lallapet—b.	4	5				
		Mailapaddy	5	2	**9**	**7**		
		Poinay—b.	4	6				
		Nursingaroyenpettah	4	6	**9**	**4**	19	3
		Chittoor—*b. & t. s.*	.	.	**8**	**7**	28	2
		Baireepully	.	.	**6**	**7**	35	1
		Vencatagherry—*b.*	.	.	**7**	**6**	42	7
		Moogla—b.	4	4				
		Pulmanair—*b. & t. s.*	6	7	**11**	**3**	54	2
Officer Commanding Mysore Division—Bangalore.	Supt. Bang. Div.—Bangalore—under Comr. &c.	**Goondagul**—*b.*	.	.	**9**	**3¼**	63	5¼
		Nungalee—b.	7	5				
		Kuppulmaddagoo	5	3	**13**	**0**	76	5¼

FROM MADRAS TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Saircaud**.....	1	1	9	7½	80	4½	150 houses. 2 shops. 10 bowries. A tank. Country open, flat and uncultivated. Road made.
		Moostoorcoopah.....	1	6					
		Chinna Bomasamoodrum.....	1	4					
		Cross a small nullah to							
		Timyapully.....	1	2					
		Cross four small nullahs to							
		Nurhurripettah—*b*.....	3	4	8	0	88	4½	2 or 3 villages together. 9 bazars. Ground N. W. confined and broken, but high and dry. Water from a tank. Country hilly. Road made.
		Cheemalapaly.....	1	0					
		Mootoorpully.....	1	0					
		Cross Doomagoonta Ghaut to							
		Annapapilly.....	3	0					
		Gungusagarum.....	0	5					
		Reddigoonta.....	1	0					
		Greenpettah.....	1	5					
		Chittoor—*b. & t. s.*.....	1	2	9	4	98	0½	A civil and detachment station. Ground good and high at 2 miles from the Madras side of the town, sufficient for 2 or 3 Corps. Water from a tank. Road made. Country hilly.
		Sangarpully.....	0	6					
		Veroowaram.....	1	3					
		Cross Newna River 110 yards wide to							
		Vurragapully.....	1	1					
		Moodooreddipully.....	0	5					
		Baircepully.....	3	0	6	7	104	7½	30 houses. Ground for a Corps N. of the village. Water from 2 tanks for six months. Supplies from Maunsumoodrum. A made road. Hard soil. Country undulating and rocky.
		Goonulcuttamunjee.....	0	7					
		Nullasuntapully.....	0	3					
		Cross three nullahs to							
		Dundoowaripully.....	4	0					
		Cross a nullah to							
		Bungarazoopallium.....	1	6					
		Vencatagherry—*b*.....	0	6	7	6	112	5½	A town. Good high ground ½ a mile E. of village, sufficient for 3 or 4 Corps. Water from 4 tanks. A made road. Soil hard. Country undulating and rocky. Chiefly uncultivated, except near the town.
		Cross a nullah to							
		Balamagoolapully.....	1	5					
		Bullijaipully.....	1	1					
		Mooglee—*b*.....	1	6					
		Cross a nullah to							
		Mooglee Pass begins.....	0	3					
		Ditto ends.....	4	4					
		Yellumpully.....	0	6					
		Madigapully.....	0	1					
		Pulmanair—*b. & t. s.*.....	1	1	11	3	124	0½	(Pullamanairee) a good sized place. Ground very extensive both E. and W. of it. Water from several tanks. Road good through rocky soil. Country hilly, rocky and covered with trees. The Pass is gradual and easy, the maximum slope being 1 foot in 20, the average 1 in 36. No intermediate encamping ground.
		Nellagootalpully.....	1	2					
		Cross a bridged stream to							
O. C. Mysore Div. —Bangalore.		Murrainamillapilly.....	2	0					
		Mawill Agrahrum.....	2	1					
		Gowinchettypilly.....	0	7					
		Putticoonda.....	1	2					
		Punnamakoopilly.....	1	4					
		Boundary.....	0	2					
O. C. Ced. Dis. —Bellary.	Collector of Cuddapah.	**Murrimakoolapilly**.....	0	1	9	3	133	3½	30 houses. Tank. Country flat, covered with small jungle. Road made.
		Goonarazoopilly.....	2	2					
		Alcoopum.....	1	5					
		Boundary.....	0	4					

FROM MADRAS TO BANGALORE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. P.	Stage. M.	Stage. P.	Total Distance. M.	Total Distance. P.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	*Yellapilly*	0	3					
		Moodoogherry	1	0					
		Nungalee—b. Road to Goondagul	1	0					
		Tardakul	2	4					
		Kuppulmaddagoo	2	7	**12**	**1**	145	4½	40 houses. Ground extensive, excellent about 500 yards E. of village. Water from 5 tanks. Road made. Country undulating, of hard stony soil.
		Tarsipully	1	2					
		Moolwagul—*b. & t. s.*	2	5					
		Veeroobachy	1	7					
		Moocundully	1	3					
		Wosahully	1	5					
		Kamanoor	2	7					
		Cross a stream and a nullah to							
		Ullya Tumbahully—*b.*	1	3	**13**	**0**	158	4½	10 houses. 2 shops. Ground extensive. Water from the river. Road made. Country undulating, rocky and uncultivated, but abounds with tanks. Red soil.
		Seesamoodrum	2	3					
		Woodagoor	1	4					
		Coombarully	1	1					
		Tumooka	1	4					
		Baitmungalum Road joins	0	5					
		Colar begins—*b. & t. s.*	1	5	**8**	**6**	167	2½	A large town. Cusbah of the Talook. Ground for 5,000 men E. of the town on both sides of the road, and for a Wing close to the bungalow. Water always to be had from the large tank. A large spot on a hillock for 10,000 men about 4 miles W. Road made. Country undulating and well watered.
		Bellary Road joins	0	3					
		Colar ends	0	4					
		Conarajoopully	1	6					
		Muddairully	1	7					
		Chunchaipully	1	4					
		Nursapooram—b.	3	7					
		Belloor	0	7	**10**	**6**	178	0½	131 houses. Ground for 8,000 men S. W. and quite close to village. Water abundant from the Nursapooram tank. Road made. Country undulating. Brown soil. In many places rocky.
		Ramachundrapoora	2	5					
		Tawerkerray	1	7					
		Moogoobala	2	7	**7**	**3**	185	3½	70 houses. 3 shops. Ground for a Corps S. and W., when there is no cultivation. Water from a tank. Road made. Country undulating.
		Artoor	2	4					
		Sriniwasapoora	2	6					
		Ooscotah or **Cotacotah**—*b. & t. s.*	2	4	**7**	**6**	193	1½	1,000 houses. 50 shops. *Ground to the S. for 4,000 men, and when the crops are cut for a large force. There is space also E. and W. of the town. A constant supply of water from the tank. Road made. Country undulating.
		Road to Ossoor	0	1					
		Road to Bellary	0	4					
		Katunnelloor	1	6					
		Awulpully	2	4					
		Maidully	1	1					
		Kistnarajapooram—*t. s.*	2	1	**8**	**1**	201	2½	130 houses. 10 shops. Ground for 4 Corps 1 mile S. of village. Water from a tank. Road made. Country undulating and suited for encamping troops in many places.
		Narrynpoora	1	7					
		Billamungalum	2	2					
		Allasoor	1	1					
		Bangalore Cantonment Main Guard—*b. & p. o.*	1	5	**6**	**7**	208	1½	A large Fort and Pettah 2½ miles from the Cantonment Main Guard. Ground S. of the Race Stand. Water from tank. Road made.

No. 161.

FROM MADRAS TO BANGALORE,

BY POONAMALLEE, PERUMBAUKUM, ALLICOLUM, LATAIRY, THE NYKANAIRY PASS AND COLAR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicaruy.	From the Wallajah Gate of Fort St. George to							
		Chaitput	4	0					
		Cross the Coonum River	0	1					
		Combaidoo	1	7					
		Vailuppen Choury	4	2					
		Poonamallee—*b. & t. a.*	2	2	12	4	12	4	A large place. The Depôt for H. M.'s Troops. Ground for a force E. of Cantonment. Water from a tank. Road made. Soil red. Country flat and cultivated.
		Paitay Chuttrum	2	4					
		Road to Arcot	0	2					
		Trimoochy	1	0					
		Cross a nullah to Wellawaid Chuttrum	1	7					
		Koratoor new Chuttrum—*b*	2	4	8	1	20	5	A small place. Ground extensive and very good close to the river. Road generally good. Sandy in places. Soil red. Country flat and open and little cultivated.
		Road to Naggery	0	6½					
		Moorcunjairy	1	3½					
		Cross two nullahs to Vencataishwerrum	1	4					
		Nellatoor	3	2					
		Pinjeebaukum	3	2	10	2	30	7	A small place. Ground extensive on each bank of the river which has always plenty of water in it. Road sandy and tolerably good—it enters a thin jungle near this stage. Ground also 1 mile E. of the village. Water from a tank.
		Cross the Madras River to Chuttray	1	7					
		Perumbaukum—*b.*	2	0					
		Cross a nullah to Nursingapooram / Road to Conjeveram	1	3					
		Shewapooram	0	6					
		Pichipaukum	2	4	8	4	39	3	A moderate village. Water at all seasons from a canal from the Takolum river. Ground on the banks of the river ¼ mile W. of the village. Road sandy and level.
		Poorooshay	1	3					
		Cross a Channel to *Gunaputtipooram*	3	1					
		Cross two Channels to Pulloo-oor—*b*	2	4					
		Cross the Takolum River to							
	Collector of the Northern Division of Arcot—Chittoor.	**Trimapoor**	2	2	9	2	48	5	40 houses. Ground good S. W. of village. Water from the river. River always fordable and 2 tanks. Road good for 4½ miles, sandy afterwards. Country flat and open.
		Recross Takolum River to Colatoor	1	1					
		Cross a nullah to Reddivellum	2	0					
		Neddumbully / Road to Cauverypauk	2	0					
		Punnapaukum	0	2					
		Cross a nullah	0	4					
		Kuddapullamodoo	0	3					
		Cross a nullah to							
		Allapaukum—*b.*	3	7	10	1	58	6	30 houses. Good water from tanks. Very good ground 1 mile E. of village. Road rather sandy, and intersected by nullahs. Country open and flat.
		Cross a Channel to Chairee	2	1					
		Cross a nullah to Poonapuntangul	1	3					
		Vulloocupaukum	2	2					
		Purriembaukum	0	2					
		Allicolum / Road to Naggery	3	6	9	6	68	4	A small village. Water excellent and constant from tanks. Ground high and good ½ mile S. E. of village. Road generally good, but bad in wet weather over the black soil. Country flat and open and partially cultivated.
		Road to Arcot left	0	6					
		Wanapaddy	1	7					
		Road to Chittoor and Arcot	0	3					
		Coopum	0	7					

No. 161.

FROM MADRAS TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	Gootiacamuncoil. ..... } Arcot Road. ..... }	0	6					
		Nursingpooram.	1	2					
		Cross the Poonay River 650 yards wide to							
		Trivellum—*b*.	1	3					
		Cross three Channels to							
		Carnampettah.	3	1	**10**	**3**	78	7	A moderate village. Water from the Poonay river and tanks. Ground W. of the large tank, sufficient for several Corps. Road good to the river, indifferent afterwards. Country flat and open. River always fordable, except for a few days in the monsoon.
		Kurrikairy.	2	4					
		Katoopaudy.....	3	1					
		Darapett.	0	2					
		Cross Chittoor and Vellore Road	0	1¼					
		Singareddypotoor.	1	6¼					
		Cross four nullahs to							
		Latairy—*b*.	3	1	**11**	**0**	89	7	100 houses. 4 bazars. Water abundant from tanks. Ground confined S. of the Fort. Road good, except where it passes through paddy fields.
		Cross two nullahs to							
		Wuddoowuntangul..	3	1					
		Vuppunairy.....	2	0					
		Vytinaucoopum.....	0	5					
		Cotapettah..... } Kistnapooram. ..... }	0	7	**6**	**5**	96	4	A small village. Water always to be had from a large tank S.—Ground extensive S. W. of village. Road good, where it does not pass through cultivation.
		Pootoor.....	1	2					
		Poodoor.....	2	2					
		Chenderampully.....	0	6					
		Gooriattum.	3	0					
		Cross Cowaden River to							
		Gooriattum—*b. & t. s.* begins.....	0	2					
		Ditto ends.....	0	6	**8**	**2**	104	6	A large village. Ground extensive on the right bank of the river, opposite to Gooriattum also N. E. of the place. Water constant in the river. Road good of red soil and somewhat stony. Country open. Hills close on the right at 6 miles and continues so.
		Perumbaddy.....	1	4					
		Cross three nullahs to							
		Morcolum.....	2	4					
		Morsunpully	1	0					
		Cross two nullahs to							
		Cherroolopully	2	0					
		Lallapett—*b*.	2	0	**9**	**0**	113	6	A large village a short distance S. of the town of Sautgurh. Ground for 6 Corps between Lallapett and the river and also on the opposite bank. Road good in general stony and bad occasionally. Red soil. Hills in the neighbourhood.
		Cross a stream to							
		Pairumbattoo.	1	0					
		Cooroopoopully.	2	0					
		Buttrapully—*b*.....	1	1					
		Cross the Coochcoondah River 110 yards to							
		Nykanairy Pass (foot)	0	2					
		Ditto (top)...	1	4					
Officer Comg. Mysore Division—Bangalore.		**Nykanairy**—*b*.....	4	2	**10**	**1**	123	7	A small place called Naknairy. 10 shops. W. of the tank there is ground for 4 Corps. The stream is easy to cross. Low banks. Road good for about 1 mile, thence hard and stony. The Ghaut is very steep, badly constructed, and the trace is said to be incapable of improvement. It is almost impassable (1849) by carts. The maximum slope is 1 foot in 5—the average 1 foot in 8.
		Nellamatirum.....	1	5					
		Iyiwaripully.....	3	3					

FROM MADRAS TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Colr. of N. Div. of Arcot—Chittoor.	Cross a nullah to Kistnapooram—*b.*	1	1					
		Cross three nullahs to **Vencatagherry**—*b. & t. s.*	3	0	**9**	**1**	133	0	A large place. Water constant from a large tank W. of the place, and left of the road. There is ground for 5 Corps. Road is hard and rugged in some places with 1 or 2 steep ascents and descents. Country hilly with small jungle for a mile, then open and well cultivated. Soil red and very stony.
		Madimadgoo	1	0					
		Boundary	0	4					
		Balabuddrapully	1	6					
		Soondrapallium	3	0					
		Kunairpully	1	5					
		Curraly	2	1					
		Cross Palar River 100 yards wide to **Baitmungalum**—*b. & t. s.*	1	2	**11**	**2**	144	2	A large village. 12 shops—W. of it in the vicinity of the tank there is ground for a large force—1½ mile beyond the village it is confined but good. Road hard and good passing over gentle ascents and descents. Soil red sand. Country open with much cultivation.
		Cotapully	1	2					
		Tippasamoodrum	1	6					
		Boroomagolapully	2	4					
		Roolgoonta	1	3					
	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	**Shamrapully**—*b.*	2	0	**8**	**7**	153	1	25 houses. 2 tanks. Ground W. N. W. of village, right of road. Road made. Country open and undulating. Soil red.
		Arcolagoonta	2	4					
		Puttarpully	1	6					
		Wonapully	1	2					
		Moolwaggle Road joins	1	1					
		Colar begins—*b. & t. s.*	1	5	**8**	**2**	161	3	A large town. Cusbah of the Talook. Ground for 5,000 men on both sides of the road E. of the town, and for a wing close to the bungalow. Water constant from the tank. A large spot on a hillock for 10,000 men usually selected by troops marching this route. Road made.
		Bellary road joins	0	3					
		Colar ends	0	4					
		Conarajoopully	1	6					
		Muddairully	1	7					
		Chunchaipully	1	4					
		Nursapooram—b.	3	7					
		Belloor	0	7	**10**	**6**	172	1	131 houses. Ground good and open, 200 yards W. of village. Water from a large tank close at hand. Road made. Soil brown, and in some places rocky. Country undulating.
		Ramachundrapooram	2	5					
		Taverkerray	1	7					
		Moogoobala	2	7	**7**	**3**	179	4	70 houses. 3 shops. Ground for a Corps S. and W. Water from a tank. Road made. Country undulating.
		Artoor	2	4					
		Srinivasapoora	2	6					
		Ooscotah or **Cotacota**—*b. & t. s.*	2	4	**7**	**6**	187	2	1,000 houses. 50 shops. Extensive ground E. and W. of the place when there is no cultivation, and for 4,000 men to the S. Water from a large tank. Road made. Country undulating.
		Road to Oossoor	0	1					
		Road to Bellary	0	4					
		Katun-nelloor	1	6					
		Awalpully	2	4					
		Mardully	1	1					
		Kistnarajapooram—*t. s.*	2	1	**8**	**1**	195	3	130 houses. 10 shops. Ground on both sides of the village. Water from 4 wells and a tank in which it is sometimes scarce. Road made. Country well suited for encampments, and is undulating.
		Narryapoora	1	7					
		Bellamungalum	2	2					
		Allasoor	1	1					
		Bangalore Cantonment Main Guard—*b. & p. o.*	1	5	**6**	**7**	202	2	A large Cantonment. Ground near the Brigade ground. All the way from the last stage the country is adapted for encampments. Country undulating and open. Hard soil and uncultivated.

No. 162.

FROM MADRAS TO BANGALORE,

BY POONAMALLEE, ALLICOLUM, CHITTOOR, PULMANAIR AND COLAR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput.	**Poonamallee**—*b. & t. s.*	.	.	12	4	12	4	For Remarks vide No. 161.
		Koratoor new Chuttrum—*b.*	.	.	8	1	20	5	
		Pinjeebaukum	.	.	10	2	30	7	
		Pichipaukum	.	.	8	4	39	3	
		Trimapoor	.	.	9	2	48	5	
		Allapaukum—*b.*	.	.	10	1	58	6	
		Allicolum	.	.	9	6	68	4	
	Collector of the Northern Division of Arcot—Chittoor.	Road to Latairy	3	0					
		Lallapett—*b.*	2	6					
		Yaigamboor	1	7					
		Goomalitangul	1	5					
		Mailapaddy	1	6	11	0	79	4	
		Poinny—*b.*	4	6					
		Nursingaroyenpettah	4	6	9	4	89	0	
		Chittoor—*b. & t. s.*	.	.	8	7	97	7	For Remarks vide No. 160.
		Baireepully	.	.	6	7	104	6	
		Vencatagherry—*b.*	.	.	7	6	112	4	
		Mooglee—*b.*	4	4					
		Pulmanair—*b. & t. s.*	6	7	11	3	123	7	
O.C. Cd. Div.—Bellary.	Collector of Cuddapah.	**Murrimakoolapilly**	.	.	9	3	133	2	
		Nungalee—*b.*	6	6					
		Kuppulmaddagoo	5	3	12	1	145	3	
		Moolwagul—*b. & t. s.*	3	7					
Officer Commanding Mysore Division—Bangalore.	Supt. of the Bangalore Div.—Bangalore—under Commissioner in Mysore—Bangalore.	**Ullya Tumbahully**—*b.*	9	1	13	0	158	3	
		Colar—*b. & t. s.*	.	.	8	6	167	1	
		Nursapooram—*b.*	9	7					
		Bellcor	0	7	10	6	177	7	
		Moogoobala	.	.	7	3	185	2	
		Ooscotah—*b. & t. s.*	.	.	7	6	193	0	
		Kistnarajapooram—*t. s.*	.	.	8	1	201	1	
		Bangalore—*b. & p. o.*	.	.	6	7	208	0	

No. 163.

FROM MADRAS TO BANGALORE,

BY STREEPERMADOOR, BALCHETTY CHUTTRUM, ARCOT, VELLORE, THE NYKANAIRY PASS, COLAR AND OOSCOTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput.	**Poonamallee**—*b. & t. s.*	.	.	12	4	12	4	For Remarks vide No. 159.
		Streepermadoor—*b. & t. s.*	.	.	13	0	25	4	
		Rajah Chuttrum—*b.*	.	.	14	2	39	6	
		Balchetty Chuttrum—*b*	.	.	10	2	50	0	
		Wocherry Chuttrum—*b.*	.	.	8	0	58	0	
		Arcot—*b. & p. o.*	.	.	12	5	70	5	
		Cross the Palar River to							
		Vellore—*b. & t. s.*	.	.	13	6	84	3	
	Collector of the Northern Division of Arcot—Chittoor.	Road to Waniembaddy	12	5					
		Pullicondah—*b. & t. s.*	1	0	13	5	98	0	A large place having 20 bazars. Ground E. of the bungalow for 2 Corps. Water from a nullah and channels from the river. Road made. Nullahs bridged. Country open and level, with hills in the distance.
		Cross Palar River 650 yards wide	0	5					
		Chittaloor	0	6					
		Cross Cownden River 250 yards wide	1	0					
		Cross a nullah to							
		Allatoor	1	7					
		Gooriattum begins	1	2					
		Gooriattum ends—*b. & t. s.*	0	6	6	2	104	2	For Remarks vide No. 161.
		Lallapett—*b.*	.	.	9	0	113	2	
		Buttrapully—*b.*	4	1					
		Ascend the Nykanairy Ghaut to							
		Nykanairy—*b.*	6	0	10	1	123	3	
		Kistnapooram—*b.*	6	1					
		Vencatagherry—*b. & t. s.*	3	0	9	1	132	4	
		Boundary	1	4					
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Dn.—Bangalore—under Commissioner in Mysore—Bangalore.	Cross the Palar River to							
		Baltmungalum—*b. & t. s.*	9	6	11	2	143	6	
		Shamrapully—*b.*	.	.	8	7	152	5	
		Colar—*b. & t. s.*	.	.	8	2	160	7	
		Nursapooram—*b.*	9	7					
		Bellcoor	0	7	10	6	171	5	
		Moogoobala	.	.	7	3	179	0	
		Ooscotah—*b. & t. s.*	.	.	7	6	186	6	
		Kistnarajapooram—*t. s.*	.	.	8	1	194	7	
		Bangalore—*b. & p. o.*	.	.	6	7	201	6	

No. 164.

* FROM MADRAS TO BELLARY,

BY POONAMALLEE, NAGGERY, CIRCUMBADDY, OODCOOR, CUDDAPAH, TARPUTTRY AND GHOOTY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarry.	From the Wallajah Gate of Fort St. George to							
		Chaitput	4	0					
		Cross the Cooum River	0	1					
		Coimbaidoo	1	7					
		Vailuppen Chowry	4	2					
		Poonamallee—*b. & t. s.*	2	2	12	4	12	4	A large place. The Depôt for H. M. Troops. Ground for a force E. of the Cantonment. Water from a tank. Road made. Soil red. Country flat and cultivated.
		Faitay Chuttrum	2	4					
		Road to Arcot	0	2					
		Trimoochy	1	0					
		Cross a nullah to							
		Wellawaid Chuttrum	1	7					
		Koratoor, new Chuttrum-*b.*	2	4	8	1	20	5	A small place. Ground extensive and very good, close to the river. Road generally good, sandy in places. Soil red. Country flat, open and little cultivated.
		Road to Perembaukum	0	6½					
		Madras River one furlong wide cross	1	0½					
		Tiroo-oor	1	3					
		Cross two Canals to							
		Kaukaloor	2	7	6	1	26	6	30 houses. Ground for a large force N. and S. in the vicinity. Water from a large tank and from the Madras river, which runs close to the road for about 5 miles. Road generally good, in parts sandy. Soil chiefly red and sandy. Country flat and open, and little cultivated; favorable for encamping in many places.
		Trivelloor begins—*t. s.*	1	6					
		Ditto ends	1	0					
		Tripassoor—*b. & t. s.*	1	4					
		Cross two nullahs to							
		Paundoor	2	2					
	Collector of the Northern Division of Arcot—Chittoor.	Cross Cortilly River 220 yards wide to							
		Kistinapooram	1	7					
		Cross a nullah to							
		Ramunjairy	3	2	11	5	38	3	50 houses. 7 shops. Ground extensive on either side of the road between the Cortilly river and the village. Road for 5 miles tolerable, thence good though may be soft in wet weather. Water always from the river by digging. Country flat and open and little cultivated.
		Kunnaka Chuttrum—*b.*	3	1					
		Cross a nullah to							
		Arcaudoo	2	2					
		Nagurajoopully	0	6					
		Cross a nullah to							
		Illatoor	2	2					
		Vencamapooram	1	7					
		Nellatoor—*b.*	1	4	11	6	50	1	300 houses. 10 shops. There is no ground in the immediate vicinity of the place, though there is before entering it on the bank of the river, which runs parallel all the way. Road tolerably good though very sandy. Country well cultivated. There is also a fine open plain N. of the village, at some distance with abundance of water.
		Podoor	2	4					
		Cross a nullah to							
		Boogay Agraharum	2	0					
		Cross a nullah to							
		Naggery	3	0					
		Naggery Pettah—*b. & t. s.*	1	0	8	4	58	5	Ground good and extensive in the vicinity of the 2 tanks, or at Naggery, S. of the place, near the Cortilly river. Road tolerably good though very sandy and continues close to the river. Country open and well cultivated. Supplies plentiful.
		Across the Pass	2	6					
		Paramaishweramungalum	2	0					
		Ramkistnapoorampettah	0	6					
		Pootoor—*b.*	2	5	8	1	66	6	250 houses. 20 shops. Ground extensive in every direction. Water from tanks and a nullah. The Pass is easy of ascent and descent, and the road tolerable all the way, but bad latterly. Country hilly and covered with bamboo jungle through the Pass, afterwards generally richly cultivated.
		Cross two nullahs to							
		Agraharum	2	0					
		Tadacoo	1	3					
		Cross a nullah and the Woramully Pass to							

* A new Road to Cuddapah is in contemplation.

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Woramullipett**—*b*.....	5	0	8	3	75	1	A large place. 15 shops. Ground good and extensive S. of the place, and 300 yards N. E. of it. Water from tanks and a nullah. The Pass is about 2 miles and 6 furlongs long, gentle of ascent and descent, but stony and difficult. Road tolerable. Elsewhere extensive jungle through the Pass. Country hilly but richly cultivated in the valleys.
		Cross four nullahs to *Gazoolamundyum*.....	3	5					
		Cross the Soornamooky River 140 yards wide to Yellamundyum.....	1	0					
		Cross seven nullahs to Rainooccoonda.....	3	0					
		Circumbaddy—*b. & t. s.*..	1	4	9	1	84	2	100 houses. Ground S. of the place and the tank, and near the Fort. Road tolerably good, but circuitous. Soil red. Country flat, open, and cultivated.
		Cross two nullahs to Byrageepully.....	2	0					
		Cross two nullahs to *Mamundoor*.....	4	5					
		Cross five nullahs to Boundary.....	4	2					
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Balapully**—*b*.....	0	1	11	0	95	2	200 houses. Ground S. and E. of the place for 2 Corps. Water from a tank. Road very stony and bad for 6 miles, better afterwards. Country generally hilly and very jungly. Soil red.
		Cross a nullah to the Kooroowan Pass 6 furlongs long.....	1	7					
		Cross two nullahs to *Shettigoontah*.....	3	6					
		Cross three nullahs to Cotapully Agraharum.....	2	2					
		Cross a nullah to							
		Codoor—*b*.....	5	7	13	6	109	0	60 houses. Ground good and extensive N. W. and S. W. of the place. Water from a nullah. Road very bad, particularly through the Pass, and as far as Shettigoontah, afterwards good but sandy. Soil reddish. Country generally jungly.
		Cross two nullahs to Chenchoo Umma Chuttrum..	1	6					
		Cross the Goondel River to Anuntarajoopettah.....	1	6					
		Cross three nullahs to *Mungamapettah*.....	1	6					
		Conimbapully	1	3					
		Chillumpettah.....	1	4					
		Cross three nullahs to							
		Worumpaudoo.....	2	2	10	3	119	3	100 houses. 10 bazars. Ground extensive N. W. of the place. Water from a tank. Road tolerably good, but the nullahs are difficult. Red soil. Country varies in aspect, being jungly, close, open and hilly in different places.
		Reddipullypettah.....	3	3					
		Cross a nullah to Upparajoopettah.....	1	2					
		Cross a nullah to *Poolumpettah*—*b*.....	1	6					
		Cross a nullah to Venoataramarajoopettah.....	3	2					
		Oodcoor.....	0	6	10	3	129	6	A fine village, on high ground, several good places in the vicinity if the grain be off ground. Water from a tank and nullah. Road very bad and stony. Soil reddish. Country generally flat and open, and partially cultivated.
		Ragumpettah.....	2	4					
		Munnoor.....	1	0					
		Yellacotah.....	1	2					
		Cross a nullah to *Yerrapully*.....	1	4					
		Cross a nullah to *Goondaloor*.....	2	0					
		Cross the Seea River 3½ furlongs wide to							
		Nundaloor—*b*.....	1	0	9	2	139	0	500 houses. The Cusbah of the Talook. Ground for a force along the left bank of the river. A large tank. The direct road impassable by bandies (1848) though a detour of 6 miles is practicable. Country undulating, stony and very rough. Soil various.
		Cross two nullahs to Mullapettah.....	4	4					
		Cross three nullahs to Mungumpettah.....	3	4					
		Cross two nullahs to *Cherlopully*.....	2	1					

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Wuntimitta**—*b*.....	2	3	**12**	**4**	151	4	1,000 houses. 150 shops. The ground is about a mile W. of the place, and close to a large tank. When the water is dried up, the N. of the place near a nullah should be chosen. Road still very bad. Soil stony and various. Country waving and very rough,
		Cross a nullah to Chinnunapally.....	4	4					
		Bakerapettah.....	0	3	**4**	**7**	156	3	140 houses. 10 shops. An extensive plain before arriving at this place. Water from wells and a nullah close to Bakerapettah. Road tolerable. Country stony, hilly and jungly.
		Cross two nullahs to *Cunnawoypully*.....	2	5					
		Cross three nullahs to Chinchakoo.....	6	2					
		Cuddapah begins—*b. & p.o.*	1	2	**10**	**1**	166	4	A large town. A Civil and Military station. Ground for a force either W. or S. E. of it, also on the Cantonment parade. Water and supplies abundant. Road very bad and stony, passing through a narrow valley.
		Cuddapah ends.....	1	4					
		Cross two nullahs to Bussumipully.....	1	1					
		Cross three nullahs to *Peerzadapettah*.....	5	6					
		Woolloor.....	1	1					
		Cross a nullah to							
		Tapeta.....	1	5	**11**	**1**	177	5	Ground high and good, and water plentiful. Road good over a sandy and red soil the whole way, one small patch of black excepted. Country open and flat, and well cultivated. Care should be taken when crossing the Paupagny river should there be much water in it, because of quicksands.
		Cross the Paupagny River 650 yards wide to *Appyahpully*—*b*.....	2	2					
		Sadapooralla.....	2	1					
		Cross three nullahs to Pundalapally.....	3	1					
		Cross the Paug River 100 yards broad to							
		Tippaloor.....	1	2	**8**	**6**	186	3	120 houses. Ground high and good, but stony and sufficient only for a small force. Water from the Paug river. Road good. Red soil for 5 miles, thence black. Country a dead flat, with a range of hills on the left as Tippaloor is approached. Ground any where on this march where water is to be had.
		Cross two nullahs to Yerragoonta.....	3	2					
		Cross two nullahs to Nirjeveo.....	2	5					
		Cross two nullahs to							
		Chillumcoor—*b*.....	2	1	**8**	**0**	194	3	100 houses. 6 shops. Ground high and good for 2 or 3 Corps between the place and 2 nullahs W. of it. Road good chiefly of black soil. Country open and flat, and dry cultivation.
		Cross four nullahs to Cotapully.....	3	0					
		Timmapooram.....	1	2					
		Cross three nullahs to Moomareddipully.....	2	6					
		Cross two nullahs to							
		Yaimaweram.....	1	3	**8**	**3**	202	6	Ground high and good, but stony, sufficient for a force W. of the place, near to and S. of a tank. Road good, and soil chiefly black, and stony for a little distance at the beginning. Country flat and open and suited for a Camp, wherever water is to be had.
		Chettiwarpully—*b*.....	5	7					
		Cross two nullahs to Tallapully.....	3	1					
		Cross two nullahs to							
		Gundaloor.....	2	5	**11**	**5**	214	3	100 houses. Ground high, sandy and dry S. of the village, near the Seerey River. Ground extensive on the other side of the river. Road very good. Soil hard and red, in places much mixed with stones, and passes through a narrow cultivated valley, and thin jungle. The Pennar joins the Seerey close to Chaiwotipully.
		Cross the Seerey or Seer River 3½ furlongs wide and a nullah to Chaiwotipully.....	1	4					
		Gungapooram.....	1	4					
		Cross a nullah to *Talapodootoor*—*b*.....	3	4					
		Boundary.....	2	2					

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Bondaldinny**	0	5	9	3	223	6	A small village close to the Pennar which runs parallel with this road. Ground W. of the place at a little distance beyond a nullah, on hard red soil, and close to the river. Road good in dry weather. Soil black nearly all the way. Country a dead flat, and much dry cultivation.
		Cross three nullahs to Yirapooram	2	5					
		Cross three nullahs to Catapully	3	6					
		Tarputtry—b.	1	6					
		Pennar River right bank	0	4					
		Ditto left bank	0	3					
		Soocaloor	2	3	11	3	235	1	A small place. Ground all round, sufficient for an army. The Pennar river a mile S. of the village. Road from the nature of the soil and country very bad in wet weather, being black and very flat. Country flat.
		Yeggadoor	3	0					
		Cross five nullahs to							
		Vaimulpaudoo	7	1	10	1	245	2	50 houses. 4 shops. Ground very good, high and extensive E. and W. Water from a nullah. Road of black soil, and sandy as it approaches the river—bad in wet weather. Country flat and open.
		Cross three nullahs to *Ryalcherroo—b.*	4	1					
		Cross four nullahs to Yiraipully	6	4					
		Jukalcherroo	1	2	11	7	257	1	50 houses and a Fort. Ground good and extensive, but stony W. of the village. Water from a stream. Road according to the soil, the black predominates. Stony and jungly from Ryalcherroo, whence also the country becomes somewhat hilly.
		Cross a nullah to Tondapaudoo	1	4					
		Gospettah	3	4					
		Ghooty centre—*b. & t. s.*	2	2	7	2	264	3	A place of great strength, a detachment station. Ground high and good on the parade. Supplies plentiful. Road generally good, and chiefly of red soil. Country somewhat hilly on each side of the road. The hill Fort is on its S. side, about 880 feet high.
		Ameenapully	.	.	11	4	275	7	For Remarks vide No. 30.
		Goondookul—*b.*	.	.	8	1	284	0	
		Guddakul—*b.*	.	.	10	4	294	4	
		Paramadavenhully—*b.*	.	.	13	1	307	5	
		Bellary Fort East Gate—*b. & p. o.*	.	.	9	1	316	6	

No. 165.

FROM MADRAS TO BELLARY,

BY POONAMALLEE, NAGGERY, PENNAMOOR, MUNGALUMPETTAH, PEELAIR, RACHOTY, VAIMPULLY, BALAPANOOR, TARPUTTRY AND GHOOTY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Centre Division—Madras.	Collector of Chingleput.	Cross the Cooum River to							For Remarks vide No. 164.
		Poonamallee—*b. & t. s.*	.	.	12	4	12	4	
		Koratoor (new Chuttram)-*b.*	.	.	8	1	20	5	
		Cross the Madras River to							
		Kaukaloor	.	.	6	1	26	6	
		Cross the Cortelly River to							

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Ramunjairy**	.	.	**11**	**5**	38	3	For Remarks vide No. 164.
		Nellatoor—*b.*	.	.	**11**	**6**	50	1	
		Naggery—*b. & t. s.*	.	.	**7**	**4**	57	5	
		Cotapettah	0	4					
		Chuttrawadah	2	2					
		Currumbaido	2	0					
		Nuddium	2	0					
		Conetty Umma Agraharum	2	2					
		Pulliput	1	7	**10**	**7**	68	4	90 houses. 20 shops and a large tank. The Cortelly river is left of the road as far as Nuddium. Ground W. of the place. The road is variable, but of red soil for a few furlongs, it passes through the bed of the river and is there very sandy. For 5 miles the country is low and cultivated—thence hills are close on the right, but it is open for 2 miles before arriving at Pulliput.
		Road to Arcot, left	0	6					
		Cross the Cortelly River 440 yards wide to							
		Chokamuddagoo	1	4					
		Condapullay	1	7					
		Soolaculloo	3	0					
		Cross six nullahs to							
		Tyoor	3	3	**10**	**4**	79	0	30 houses. 6 bazars. Ground N. of the village. Water from a nullah. The soil of the road is very variable, and the quality of the road is according to the soil—red predominates. For about half way the country is open and cultivated, thence it is hilly and jungly, except near the road, where it is cultivated.
		Cross two nullahs to							
		Cunnagapooram	2	1					
		Road to Chittoor, left	1	1					
		Cummumpully	1	2					
		Goodiwantpully	2	6					
		Goralgoondapully	2	1					
		Pennamoor	1	1	**10**	**4**	89	4	105 houses. 25 bazars. Ground in the vicinity. Water from tanks. Road bad. Stony soil. Country jungly and confined with patches of cultivation.
		Rassamunpully	1	2					
		Oodahully	2	4					
		Roodryagaripully	2	5					
		Woodalwalapully	3	1	**9**	**4**	99	0	15 houses. Tanks. Road bad. Soil stony. Country jungly and undulating for 6 or 7 miles, thence hilly.
		Mullyumpully	1	5					
		Road to Chittoor, left	1	7					
		Cross a nullah to							
		Damulcherry	1	3					
		Cross the Poonay River to							
		Mogralpettah	2	2					
		Tellacondapully	2	4					
		Cross the Poonay River twice to							
		Mungalumpettah	3	4	**13**	**1**	112	1	50 houses. Water from the Poonay river. Ground very confined W. of village. This road avoids the Damulcherry Ghaut (which is impassable by carts) and is therefore a little circuitous—from Damulcherry to Peelair by the Ghaut road is 15-7. Road generally bad and of black soil. For the last 8 miles the country is mountainous. The road runs through a valley cultivated.
		Recross the Poonay River to							
		Ramareddipully	1	5					
		Poolicherlah	2	6					
		Moonoooreddiwaripully	3	0					
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Yellawaripully	3	0					
		Bolreddipully	1	4					
		Peelair	2	5	**14**	**4**	126	5	A large place with a good bazar. Ground W. of the place. Water from the Pinchee. Country open and cultivated. Road bad, but of good soil.
		Cross the Pinchee River to							
		Sonaparalapully	2	0					
		Ragoopully	0	6					
		Cummapully	2	4					
		Cotaputty	2	3					
		Soorkaeepettah	1	0					
		Agraharum	3	0					
		Goondloor	1	3	**13**	**0**	139	5	A large village, 1¼ mile left of the road. Water from the Bahoo river. Ground N. of the village. This is the carriage road which is however but indifferently good, the road by the Numma or Doombra Ghaut is quite impassable. Road stony. Country hilly and confined.
		Mahul	1	2					
		Cross the Bahoo River to							
		Culcutta	3	1					
		Cross the Tullyawa River							

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Office, Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Boeewaripully	2	0					
		Trimmareddipully	1	3					
		Rajawaripully	2	3	**10**	**1**	149	6	About 1½ mile left of the road. 15 houses. 5 wells. Ground S. W. of the village. Road good. Soil red. Country waving and cultivated. Jungly and hilly near Culcutta.
		Daiputla	0	5					
		Chumburgurh	1	7					
		Bolreddipully	2	3					
		Cross a nullah to Golapully	2	4					
		Cummapully	1	3					
		Mittawarlapully	0	7					
		Rachoty—*b. & t. s.*	1	7	**11**	**4**	161	2	300 houses. 10 bazars. Ground S. of the village, high and dry. Water from the river. Road good of hard red soil. Country open and cultivated.
		Cross the Mandawa River to Masapettah	1	0					
		Road to Cuddapah	0	2					
		Cross three nullahs to Tautareddipully	3	3					
		Cross a nullah to Bundahully	0	4					
		Cross the Muddial and the Railchiwoo nullahs to Pedda Garlapully	4	3					
		Lickireddipully	0	4	**10**	**0**	171	2	20 houses. Ground S. of village. Tank at some distance, but water always from wells. Road generally indifferent. Soil red and stony. Country waving and cultivated.
		Coorooviredipully	1	0					
		Ganalancotlavalapully	2	6					
		Cross a small Ghaut and a nullah to Ramanapully	4	4					
		Bodibundapully	0	6					
		Vungamartarapully	1	6					
		Gowindapapully / **Sooroopoo Agrahaarum**	1	2	**12**	**0**	183	2	Several villages together. Water from a stream. Road stony and confined. Country hilly and jungly. Ground confined N. of village.
		Daivaragoodoopully	0	6					
		Chuckrapettah	3	4					
		Wopulnydoopully	1	4					
		Cross Comar Calwoy Samulwalapully	1	2					
		Cross the Paupagny River Coombarwarpully	2	6					
		Vaimpully	2	2	**12**	**0**	195	2	A large village. 20 bazars. Ground W. of village. Water from the river. Road generally good to the river, it passes for 10½ furlongs through the bed of the river and then at some distance beyond, crosses the river for a mile, here it is very heavy. Country open and cultivated to near the river, afterwards hilly.
		Cross a nullah to Nundipully	3	6					
		Cross two nullahs to Tautimagalapully	1	6					
		Cross two nullahs to Sakalairoo	1	7					
		Cross two nullahs to **Golulgoodoor**	3	1	**10**	**4**	205	6	100 houses. 1 shop. River water. Ground N. of the village. Road of black soil at first, afterwards red and good, and black again towards the end. Country open and cultivated.
		Cross a nullah to Chintullagootoor	1	5					
		Cross two nullahs to Ooleemilla	3	0					
		Cross four nullahs to Ryalapooram	3	0					
		Cross four nullahs to **Balapanoor**	5	1	**12**	**6**	218	4	A large village. Ground good N. W. of it. Water from a small tank and a stream at a distance, sufficient for 8 Corps. Road good of hard red soil. Country flat, open, and cultivated.
		Cross a nullah to Boundary	2	1					

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Angalamagoodoor	0	4					
		Agraharum	2	4					
		Cross three nullahs to Simmadripally	2	6					
		Cross two nullahs to Patapally	2	0					
		Kistnapooram	2	4					
		Patapettah	1	4					
		Yellanoor	0	4	**14**	**6**	233	2	A large place and well supplied. No ground near the village except in very small spots, but extensive a mile E. of village, but there water is scarce—a little water in the river in the dry season. This stage is long but water is uncertain at other places. Road good all the way. Soil black latterly. Country flat, open, and cultivated.
		Chittrawutty River right bank	1	4					
		Ditto left bank	0	4					
		Cross two nullahs to Nittoor	1	0					
		Cross three nullahs to Seevanagyapully	2	6					
		Narranapully	1	2					
		Sunnagullagoodoor	1	7	**8**	**7**	242	1	Large village. Water from wells, sufficient for 3 Corps, and always to be had. The river has a deep sandy bed. Road good. Soil black. Country open, flat, and cultivated.
		Cross two nullahs to Gandlapaudoo	2	3					
		Tippareddipully	2	2					
		Cross two nullahs to Tarputtry—*b.*	2	2					
		Pennar River right bank	0	6					
		Ditto left bank	0	3					
		Boundary	1	2					
		Soocaloor	1	0	**10**	**2**	252	3	For Remarks vide No. 164.
		Vaimulpaudoo	.	.	**10**	**1**	262	4	
		Jukalcherroo	.	.	**11**	**7**	274	3	
		Ghooty—*b. & t. s.*	.	.	**7**	**2**	281	5	
		Ameenapully	.	.	**11**	**4**	293	1	For Remarks vide No. 30.
		Goondookul—*b.*	.	.	**8**	**1**	301	2	
		Guddakul—*b.*	.	.	**10**	**4**	311	6	
		Paramadavenhully—*b.*	.	.	**13**	**1**	324	7	
		Bellary—*b. & p. o.*	.	.	**9**	**1**	334	0	

No. 166.

FROM MADRAS TO BELLARY,

BY BALCHETTY CHUTTRUM, ARCOT, CHITTOOR, PULMANAIR, POONGANOOR, CHINTOMANIPETT, BAGAIPULLY, COGIRRA, RAMPOORAM AND HONOOR.

O. C. Centre Division—Madras.	Col. of N. D. of Arcot	Collector of Chingleput.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 159.
			Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
			Rajah Chuttrum—*b.*	.	.	**14**	**2**	39	6	
			Balchetty Chuttrum—*b.*	.	.	**10**	**2**	50	0	
			Wocherry Chuttrum—*b.*	.	.	**8**	**0**	58	0	
			* **Arcot**—*b. & p. o.*	.	.	**12**	**5**	70	5	
			Cross the Poinay River to							

* For old bungalow Road to Chittoor see No. 160.

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Comg. Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Saircaud**	.	.	**9**	**7½**	80	4½	For Remarks vide No. 160.
		Nurhurripettah—*b.*	.	.	**8**	**0**	88	4½	
		Chittoor—*b. & t. s.*	.	.	**9**	**4**	98	0½	
		Baireepully	.	.	**6**	**7**	104	7½	
		Vencatagherry—*b.*	.	.	**7**	**6**	112	5½	
		Pulmanair—*b. & t. s.*	.	.	**11**	**3½**	124	1	
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Bangalore Road joins	0	1½					
		Werradanangy Seetapully	1	7					
		Kulpully	2	5					
		Boundary	0	4					
		Cross a nullah to Pundanghy	1	3					
		Cross a dry nullah to **Lingapooram**	3	5	**10**	**1½**	134	2½	Road good at first, latterly very bad. Ground for 1 Corps S. E. of the village. Water from a tank and abundant. Country undulating.
		Bussapooram	3	2					
		Kooloopully	2	7					
		Poonganoor—*private b. & t. s.*	2	3	**8**	**4**	142	6½	Road very bad of white clayey soil. Ground N. S. and also E. of the place where it is high, dry, and sandy, sufficient for 4 Corps. Water from 2 large tanks. Country undulating. This is a large town and residence of a Rajah, whose palace is open to all gentry.
		Viddawuldinny	1	3					
		Wunagaunpully	1	7					
		Koodoorsinnapully	1	6					
		Minniky	1	4					
		Dinpully	1	7					
		Ramasamoodrum	1	6					
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	**Somiadoolapully**	5	6	**15**	**7**	158	5½	Road bad. Ground a mile W. of the village, right of the road. Excellent drinking water from a well in a small village near the ground. 3 tanks near. Supplies moderate. There appears to be a shorter track from Poonganoor than this, and is stated to be 11½ miles long.
		Yerrutaimunpully	3	0					
		Cross a nullah to Timbala	3	5					
		Ronoor	0	7					
		Yaitchumpully	2	1	**9**	**5**	168	2½	Road made part of the way. Ground on an eminence ¾ mile from the village, very eligible, but is covered with low brushwood. 2 large tanks close to the ground. Drinking water from a well in the village. Supplies abundant and reasonable.
		Areegoontah	2	0					
		Allatum	3	4					
		Appeereddipully	2	3					
		Oolawulwaddy	2	0					
		Chintomanipett	2	4	**12**	**3**	180	5½	A large place consisting of 1,000 houses and 241 shops. Road heavy and circuitous. Ground dry ½ mile N. W. of the town and very extensive a mile S. E. of it. Water from tanks. Supplies abundant.
		Timmasamoodrum	1	2					
		Sorpul	2	0					
		Sandapully	1	1					
		Buttulpully	2	7					
		Goontulgoorky	1	1	**8**	**3**	189	0½	Ground high and dry. Soil sandy. Water from a large tank. Road very bad.
		Durroopully	3	2					
		Vencatumpully	2	2					
		Taikoopully	2	2	**7**	**6**	196	6½	90 houses. 8 bazars. Excellent ground on an eminence a mile and a quarter beyond the village E. of the road. Several tanks with abundance of water close. No other ground eligible when there is cultivation. Supplies plentiful and good. Road very bad.
		Babishettipully	2	0					
		Wullasapully	1	3					
		Bomunpully	2	6					
		Guddaminchaipully	1	6					

FROM MADRAS TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division—Bangalore, &c.	**Saudilly**	1	7	**9**	**6**	206	4½	Road bad for wheeled carriages. Ground high, dry and stony right of the road ¾ mile beyond the village. Tanks in the vicinity. Supplies moderate.
		Woosunpully	1	7					
		Mittinurry	3	6					
		Cotacota	1	3					
		Murriganipully	1	3					
		Yellumpully	1	7					
		Goondapully	2	3					
		Bagaipully—*t. s.*	2	3	**15**	**0**	221	4½	Road very bad from the last stage. Ground high and dry a mile beyond the village left of the road and near its junction with the Bangalore road. Water from a stream and 2 tanks. Supplies good.
		Cross Chittrawutty River to							
		Guntwarpully—*b.*	1	2					
		Poolapurty } Boundary }	2	2½					
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Codicoonda	1	0½					
		Chillamatoor	2	5					
		Cross two nullahs to							
		Codoor	1	1	**8**	**3**	229	7½	Ground good, high, dry and spacious. A country barren, high, and rocky. Soil red and hard. Road good. 50 houses. 3 bazars. A large tank and nullah.
		Kumbalpully	2	2					
		Poolagorapully	2	7					
		Cross three nullahs to							
		Palsamoodrum—*b.*	2	3	**7**	**4**	237	3½	100 houses. Ground good S. of the village. Water indifferent from wells. Road good. Country barren, high and rocky, partially cultivated. Soil red and hard.
		Papeereddipully	4	4					
		Road to Ghooty	1	6					
		Rungapully	2	1					
		Jaulipettah—*b.*	3	0	**11**	**3**	248	6½	For Remarks vide No. 26.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Bangalore Division, &c.	**Cogirra**—*b.*	.	.	**6**	**1**	254	7½	
		Tiroomunny—*b.*	.	.	**11**	**2**	266	1½	
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Pairoor**—*b.*	.	.	**9**	**7**	276	0½	
		Cross the Pennar River 220 yards broad to							
		Rampooram	.	.	**10**	**0**	286	0½	
		Golah—*b.*	.	.	**10**	**3**	296	3½	
		Bellacoopa	.	.	**9**	**5**	306	0½	
		Toomaganoor	.	.	**8**	**7**	314	7½	
		Honoor—*b.*	5	0					
		Gowindavadah	2	6	**7**	**6**	322	5½	
		Cross the Huggry River 5½ furlongs broad to							
		Boodihauloo	.	.	**9**	**3**	332	0½	
		Bellary—*b. & p. o.*	.	.	**8**	**2**	340	2½	

FROM MADRAS TO TRICHINOPOLY,

BY SADRAS, ALUMPARVA, PONDICHERRY, CUDDALORE AND COMBACONUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicaray.	From the Wallajah Gate to							
		Royapettah	2	4					
		Mylapoor tank	1	3					
		Elphinstone bridge	1	5					
		Paupan Choury	1	3					
		Mootoocauren Choury	4	4					
		Cross an Inlet	0	5					
		Sholunganellore	1	1	**13**	**1**	13	1	
		Chinnunchairy	3	1					
		* Wanien Choury—*b.*	2	4					
		Pudda-oor	1	5					
		Chungamaleeserencovil	2	2					
		Tripoloor—*t. s.*	3	5	**13**	**1**	26	2	
		Alatoor	2	3					
		Pyanoor—*t. s.*	3	1					
		Powlacaran Choury	1	5					
		Keelcunny	3	2					
		Direct Road to Vapenchairy	0	2½					
		Sadras Fort—*b. & t. s.*	3	4½	**14**	**2**	40	4	
		Cross an Inlet	1	2					
		Cross an Inlet	1	0½					
		Vyloor	1	3½					
		Palar River left bank	0	5					
		Ditto right bank	0	6					
		Vapenchairy	0	1					
		Cross a nullah to Cuddaloor	1	0					
		Cross a nullah to Arrayalanchairy	0	2					
		Cowatoor	1	2					
		Tainputnum	1	7					
		Mogayoor	1	3					
		Cross an Inlet to							
		Chikanacoopum	2	3	**13**	**3**	53	7	
		Linga Chetty Choury	1	3					
		Cross an Inlet 5½ furlongs broad	0	7					
		Mootoocadoo	0	1					
		Moonapullay Choury	2	6					
		Punnyoor and Chuttrum	1	1					
		Alumparva—*b.*	2	4	**8**	**6**	62	5	(Alumpooray.)
		Tainpaukum	2	6					
		Cross an Inlet							
	Colr. of Sa. Div. of Arcot—Cuddalore.	Naboh's Choultry	2	0					
		Compty Choultry	4	2					
		Cooneemode	4	3	**13**	**3**	76	0	
		Runganadapooram Choultry	1	1					
		Pootoopulloo Choultry	1	4					
		Rungapilly Choultry	3	6					
		Bomminpallium	1	0					
		Cundapah Choultry	0	6					
		Cotta Coopum	1	3					
		Muttalpaitah	0	5					
		Pondicherry Madras Gate	1	0					
	French Territory.	**Pondicherry** Cuddalore Gate—*b. & p. o.*	1	0	**12**	**1**	88	1	
		Moodelliarpett	0	7					

* Hence to Covelong is 4 miles in a S. Easterly direction.

FROM MADRAS TO TRICHINOPOLY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	French Territory.	Cross a River 135 yards wide to							
		Areacoopum	1	7					
		Chunambam River	1	0					
		Cross 440 yards wide to							
		Towlacoopum	1	2					
		Vanakara Choultry	0	6					
		Mullataur River	0	5					
		Retty Choultry	0	5					
		Kynea Covil	2	4					
		Ponneaur Choultry	1	6					
		Cross the ford 681 yards wide to							
	Collector of the Southern Division of Arcot—Cuddalore.	**Munjeecoopum**—*b. & p. o.*	0	5	**11**	**7**	100	0	Ground available to any extent here.
		Cuddalore (Chief's house at New Town)	0	5					
		Guddelum River North bank	0	5					
		Cross the ford	0	4					
		Rajah Moodely's Choury	0	4					
		Salt River at North Gate of Cuddalore	0	7					
		Irsapah Chetty's Choultry	2	2					
		Compty Choultry	1	6					
		Chonian Choultry—*b.*	2	0	**9**	**1**	109	1	Part of road very sandy. Ground available upon waste land. The river fordable at all times.
		Poondiacoopum	0	5					
		Pettan-aur River	1	7					
		*Putchapah Moodelliar Choultry	1	3					
		Ramalinga or **Poodoo Chuttrum**—*b.*	3	0	**6**	**7**	116	0	Road very sandy. Ground available upon waste land.
		Annakara Chuttrum—*t. s.*	4	5					
		† Vellaur River cross to Mootloor	1	4					
		Chellumbrum North Gate.. / Irsapah Chetty's bungalow..	2	7					
		Chellumbrum South Gate—*b. & t. s.*	1	2					
Officer Commanding Southern Division—Trichinopoly.		**Ammaipettah**—*b.*	0	7	**11**	**1**	127	1	A small place. Supplies procurable. Water good, no ground suited for encamping here nor at Chellumbrum. There is a small spot behind the bungalow in a tope sufficient for a small detachment. Road very sandy until 4 miles before arriving at Chellumbrum, good thence to that town.
		Coleroon River North bank	1	5					
	Collector of Tanjore—Tanjore.	Cross 310 yards to the North bank of another branch of the Coleroon River	1	5					
		Cross this branch to							
		Annakara Chuttrum—b.	0	3					
		Pootoor	2	5					
		Urrasoor	2	0					
		Sheally—*b. & t. s.*	2	2	**10**	**4**	137	5	A large town. Ground confined S. of the town. Water bad. Supplies abundant. 1 large boat and 2 or 3 small ones are available for the 2 branches of the Coleroon. Road very sandy and always heavy. Country covered with rice cultivation.
		Cross a nullah to							
		Vydeeswarum Covil	4	1					
		Utticoody	2	0					
		Tirooumuyoor	2	0					
		Ocluttum Coopum	2	1					
		Wallular Covil	2	2					
		Cross a River 100 yards broad to							

* Hence to Porto Novo is 7 miles.
† Hence to Porto Novo is 3 miles 2 furlongs.

FROM MADRAS TO TRICHINOPOLY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	**Myaveram**—*b. & t. s.*	0	5	13	1	150	6	A large place. No available ground near the village itself, available in the vicinity. Road very sandy.
		Cooranaud	0	7					
		Chittacaud	1	2					
		Mullium	1	6					
		Cootallum	2	5					
		Teroowallungaudoo—*b.*	3	0	9	4	160	2	100 houses. Ground studded with trees, and sufficient for a little more than a Wing. A large tank close. Road tolerable, very sandy at places, particularly towards the end.
		Tiagarajapooram	2	5					
		Cross a bridge to							
		Addootooray	1	2					
		Tiroowaddamaridoor—*t. s.*	2	4					
		Tiroobowanum	1	2					
		Ummapettah	1	3					
		Combaconum—*b. & t. s.*	3	4	12	4	172	6	A large place. A Civil and Military station. Ground extensive, high and dry S. E. of the place near the river. Road through heavy sand.
		Cross the Cauvery River to							
		Cavestellum—*b.*	.	.	9	1	181	7	For Remarks vide No. 311.
		Triviar—*b. & t. s.*	.	.	11	4	193	3	
		Poodoochuttrum	.	.	11	3	204	6	
		Anicut—*b.*	.	.	9	0	213	6	
	Collector at Trichinopoly.	**Trichinopoly**—*b.* to Dark's bridge	.	.	11	4	225	2	

No. 168.

FROM MADRAS TO TRICHINOPOLY,

BY CARANGOOLY, VICRAVANDY, OOLUNDOORPETT AND VALCOONDAHPOORAM.

Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Wallajah Gate of Fort St. George to							
		Tanampett	3	1					
		Marmalong Bridge begins	2	6½					
		Ditto ends	0	2					
		St. Thomas' Mount to Church	2	2½	8	4	8	4	A large place. Head Quarters of the Artillery. Road made. Country flat. Soil red.
		Meenumbaucum—*b.*	2	0					
		Palavaram (Cantonment)—*t.s.*	1	5½					
		Goolan Choury	1	3½					
		Cuddapairy Choury	1	6					
		Irumbooliyoor	1	5					
		Vundaloor—*b.*	2	3					
		Goodoovanchairy—*b.*	3	3	14	2	22	6	40 houses. Ground S. E. of the village at the back of the bungalow. Road made. Country level and covered with stunted brushwood with cultivated valleys.
		Katancolatoor	3	2					
		Chingapermalcovil	3	6					
		Kuzzacolipettah	3	5					
		Chingleput (Fort)	0	6					

FROM MADRAS TO TRICHINOPOLY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pullicavy.	**Chingleput**—*b. & p. o.*	0	6	**12**	**1**	34	7	A large place. Fort. A Civil station and jail. Ground close to the bungalow for 1 Corps. Good water close by. There is ground also ¾ mile beyond the village, high and good, but it is private property, lower ground available near it. Water and supplies abundant. Road made. Country barren and level, covered with low jungle except near the village, where it is cultivated.
		Chingleput—ends	0	5					
		Vaimbaucum	1	7					
		Palar River left bank	1	2½					
		Ditto right bank	0	5					
		Mamundoor	0	5½					
		Pookatooray	1	6					
		Cross a nullah to							
		Purrayanoor	0	6					
		Wulloospaukum	2	2					
		Carangooly—*b. & t. s.*	3	2	**13**	**1**	48	0	200 houses. Ground excellent and extensive N. of village with a tank close to it. The bungalow is situated W. of the ground distant 1½ miles. Ground for only a small party near the bungalow. Road made. Country as far as Mamundoor very barren, thence cultivated. Hills right of road to the river. Thence the country is flat.
		Cross the Kullar River (bridged) to							
		Madranticum—*t. s.*	2	0					
		Paukum	3	1					
		Chotoopaukum	2	7					
		Atcherapaukum—*b. & t.s.*	2	6	**10**	**6**	58	6	100 houses. 2 tanks close by. Ground S. of bungalow under the hills. It is elevated, spacious, airy and advantageous with a plentiful supply of good water. Soil gravelly. Road made. Country open, flat and partially cultivated.
	Collector of the Southern Division of Arcot—Cuddalore.	Peroombyer	2	7					
		Boundary / A nullah	1	4					
		Cross a nullah to							
		Woongoor	1	5					
		Road to Pondicherry	0	2					
		Pullipaukum	3	4					
		Wullakoor—*b.*	2	2	**12**	**0**	70	6	100 houses. Ground just beyond the village left of the road and close to a tank, is spacious, dry and if any thing, more eligible than at the last stage. A large space for followers on the opposite side of the road, in front of the bungalow. Road made. Country flat, open and partially cultivated. Soil varies, red, black and stony.
		Sallawaddy	3	0					
		Tindevanum—*b. & t. s.*	1	6					
		Pussiaroo	3	2					
		Wullungumbaddy	4	4	**12**	**4**	83	2	40 houses. A large tank. No good ground. Road made. Country open and little cultivated, barren and stony for the last 4 miles. Red soil.
		Chundoor	0	7					
		Cross three bridged streams to							
		Chittany	3	1					
		Chalye	1	4					
		Vicravandy—*b.*	2	3	**7**	**7**	91	1	200 houses. Ground rather low but sufficient for a Corps N. of village. Water from a large goontah and tank 200 yards from and N. W. of ground. Road made. Country flat, open and little cultivated. Black soil.
		Cross two bridged streams to							
		Paupenputtoo	2	0					
		Moondiumpaukum	1	3					
		Iyencolipettah / Agraharum	1	6					
		Cross two streams to							
		***Villapooram** or **Belpoor**—*b. & t. s.*	2	0	**7**	**1**	98	2	500 houses. The usual ground is S. W. of the village, large enough for 2 Corps, it is left of the road. Water from a goontah 200 yards from the ground, but there is better and higher ground a mile further on near the village of Wartareddy. Water from a large tank. Road under construction (1851). Country flat, open and partially cultivated. Soil black.
		Wartareddy	1	5					
		Pennar River left bank	4	0					
		Ditto right bank	0	7					
		Pairunjioor—*b.*	0	6					
		Irrivailiputtoo / Malitar River left bank	1	2					
		Ditto right bank	0	4					

* Hence by the old Road to Oolundoorpett, thus:

Cross Pennar River to			**Tiroovananelloor**—*b.*	3	6	11 4
Yenadimungalum—*b.*	7	6	**Oolundoorpett**—*b. & t. s.*	.	.	13 6

FROM MADRAS TO TRICHINOPOLY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	**Arrisoor**	0	3	**9**	**3**	107	5	60 houses. Ground S. of village large enough for a Regiment, left of the road. Water from a tank right of the road 200 yards off. Road being made. Country open and cultivated and higher than previously. Soil red.
		Chittanangoor	1	6					
		Mailatoor	2	2					
		Cross the Guddalum River to *Chendamungalum*	2	7					
		Toloocoopum	1	1					
		Chuncoorchy	2	3					
		Oolundoorpe tt—*b. & t. s.*	3	4	**13**	**7**	121	4	162 houses. Ground ½ a mile beyond the village high, dry and sloping, left of the road and amply supplied with water from a tank in front. Ground sufficient for a Regiment. Road being made. Country flat and covered nearly the whole way with low thick jungle. Soil varies. Stony near the stage.
		Palee (1 mile right)	4	4					
		Mawadundul	1	6					
		Assanoor—*b.*	1	6½	**8**	**0½**	129	4½	Ground a mile beyond the village some distance from and left of the road, dry and extensive. Good water procurable from tanks at some distance in front. Road being made. Ground not so good near the bungalow. Country with low jungle the whole way.
		Yerungy	2	2					
		Cross the Munny Mookta River to Kolapaukum (left)	2	1					
		Cross the Myoor River to Saipaukum	1	1					
		Vaipoor	2	6					
		Iynarpallium	1	2					
		Kydioor—*b.*	1	3	**10**	**7**	140	3½	60 houses. Ground more than ½ a mile on the further side of the village left of the road high and good with a stream of clear water in front and a goontah. Road being made. Country open and level. Black soil. Little cultivated.
		Kulloor	2	3					
		Poodaiyoor	1	2					
		Venganoor	2	4					
		Yaitoor	1	0					
		Chuttrum	1	1					
		Tooloo-oor—*b.*	1	2	**9**	**4**	149	7½	100 houses. Ground opposite the village across the river left of road, dry and spacious. Water from the river. Road being made. There is ground likewise N. of the village near a small tank. Country flat, open and cultivated.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	Cross the Vellar River to Kiranoor—*b.*	1	1					
		Cross the Chinna Ar River to *Runjenaguddy* / Road to Vellore	4	2					
		Taiyoor	1	4					
		Valcoondahpooram—*b.*	1	2	**8**	**1**	158	0½	110 houses. Ground a mile S. of village right of road, dry and spacious. A stream of good water in rear of camp. Road being made. Country flat, open and cultivated the whole way.
		Vullapooram	1	0					
		* **Tooraimungalum**—*b.*	5	4	**6**	**4**	164	4½	60 houses. Ground behind the bungalow W. of road, high and open. Water from a tank and goontah. Ground also a mile S. of village left of road and is spacious. A stream of water on the left flank and a tank on the right. Road being made. Country open and uncultivated the whole way.
		Vellamootoor	1	5					
		Sairwachoor	1	4					
		Gopaulpooram	2	0					
		Alatoor	2	2					
		Permapallium	1	2					
		Paudaloor	1	6	**10**	**3**	174	7½	60 houses. 1 bazar. 2 bowries. A stream with constant water and a tank. Ground between the village and stream. Road unmade but in course of construction (1851). Country flat, open and cultivated. Soil red and black at intervals. The old stage at Ootatoor is some distance to the left, the Pagoda visible.
		Cross a stream to Nedoongoor	1	7					
		Serooganoor	4	1					
		Kolalay	2	5					
		Yerungaloor	3	0					

* Hence by the old Road to Samiaveram thus: **Ootatoor**—*b.*..11 5. **Samiaveram**—*b.*..... 13 1.

FROM MADRAS TO TRICHINOPOLY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	**Samiaveram**—*b.*	1	3	**13**	**0**	187	7½	100 houses. A large tank. Ground high and good W. of road and S. W. of village. Country flat and open. A little jungle and much cultivation. Road in course of construction (1851.) Soil black and red.
		Vengungoody	1	6					
		Punnamungalum	0	6					
		Cotoor	1	2					
		Coleroon River left bank	1	0					
		Ditto right bank	0	4					
		Tiroovanacawul; Strirungum Pagoda to the right	0	5½					
		Cauvery River left bank	0	7					
		Ditto right bank	0	3					
		Trichinopoly Fort; Warriore Gate	0	7					
		Cross Dark's bridge to Pullacurray	1	2					
		Trichinopoly Cantonment to Pootoor bridge—*b. & p. o.*	1	1	**10**	**3½**	198	3	A large town. Fort, Civil and Military station. Road made the whole way. Country flat and highly cultivated. The Coleroon and Cauvery rivers are bridged.

No. 169.

FROM MADRAS TO POINT CALIMERE,

BY SADRAS, ALAMPARVA, PONDICHERRY, CUDDALORE, SHEALLY, TRANQUEBAR, NAGORE, NEGAPATAM AND CULLEEMODOO.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarry.	Cross the Elphinstone bridge to **Sholunganelloor**	.	.	**13**	**1**	13	1	For Remarks vide No. 167.
		Wanien Choury—*b.*	5	5					
		Tripoloor—*t. s.*	7	4	**13**	**1**	26	2	
		Sadras—*b. & t. s.*	.	.	**14**	**2**	40	4	
		Cross salt water inlets and the Palar River six furlongs wide to **Chikanacoopum**	.	.	**13**	**3**	53	7	
		Alumparva—*b.*	.	.	**8**	**6**	62	5	
		Tainpaukum—*b.*	2	6					
	Colr. S.D. of Arcot—Cuddalore.	**Cooneemodoo**	10	5	**13**	**3**	76	0	
	French Territory.	**Pondicherry**—*b. & p. o.*	.	.	**12**	**1**	88	1	
		Cross four rivers to							

FROM MADRAS TO POINT CALIMERE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	**Munjeecoopum**—*b. & p. o.* Near Cuddalore	.	.	**11**	**7**	100	0	For Remarks vide No. 167.
		Cross two rivers to							
		Chonian Choultry—*b.*	.	.	**9**	**1**	109	1	
		Cross a River to							
		Ramalinga or **Poodoo Chuttrum**—*b.*	.	.	**6**	**7**	116	0	
		Cross the Vellaur River to Chellumbrum—*b. & t. s.*	10	2					
		Ammaipettah—*b.*	0	7	**11**	**1**	127	1	
	Collector of Tanjore—Tanjore.	Cross two branches of the Coleroon River to Annakara Chuttrum—*b.*	3	5					
		* **Sheally**—*b. & t. s.*	6	7	**10**	**4**	137	5	
Officer Commanding Southern Division—Trichinopoly.		Cross the Oopanar River 110 yards wide to Chuttanadapooram	1	3					
		Cross a nullah to Tennelcoody	2	4					
		Cross three nullahs to Kutti-irripoo	2	0					
		Cross five nullahs to							
		Tully-Chenkadoo	3	4	**9**	**3**	147	0	
		Cross one nullah to Poondree	2	0					
		Cross six small nullahs to Tirookudye-oor	3	0					
		Wullagoomungalum	3	4					
		Tranquebar—*t. s.*	2	2	**10**	**6**	157	6	(Properly Tullungumbaddy.) A detachment station. A large place.
		Poorayar	2	0					
		Boundary	1	6					
		Koticherry	2	2					
		Ramalingareddy Chowry	1	6					
	French Tery.	**Karical**—*t. s.*	1	6	**9**	**4**	167	2	A French town.
	Collector of Tanjore—Tanjore.	Cross the Wungy and Arrasilay Rivers to Woditooray	1	1					
		Cross the Tiroomullayryen River to Tiroomullayryen putnum	2	4					
		Cross Parawuddayan River to Wanjioor	2	7					
		Boundary	0	4					
		Cross the Vetar River to *Negore—t. s.*	1	2					
		Paupenchairy	1	6					
		Vellipallium	1	4					

* Hence to Negapatam avoiding Tranquebar thus:—**Myaveram**—*b.*. 13 1. **Colamungoody**.. 8 4. **Polagum**.. 10 0. **Thittacherry**.. 5 4. **Negapatam**.. 9 0.

FROM MADRAS TO POINT CALIMERE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	**Negapatam**—*t. s.*	1	2	**12**	**6**	180	0	(Properly Nagaputnum). A large place.
		Cross the Walliar River to Putanchairy	1	3					
		Cross the Vellawary River to Pooyoor (North)	1	0					
		Mootoosawmy coundin Chowry	2	1					
		Vellameany near Keinerpettah	1	5					
		Cross the Walliar River to Poodoopully	1	7					
		Tiroopoondy	2	2	**10**	**2**	190	2	100 houses. 20 bazars. Good water from wells, and tanks for 2 Corps. Road good. Salt swampy ground, passable by carts. Country flat, uncultivated. Ground for 3 Corps, 2 furlongs S. of village.
		Woodenchowry	2	4					
		Tauden Chowry	3	2					
		Manmadaivy	2	0					
		Cross two streams to							
		Culleemodoo	2	3	**10**	**1**	200	3	40 houses. Good tank water for any number of Corps. Road narrow but passable by bandies. Country flat. Large Yilloopoo topes, paddy cultivation to the right of road. Ground for 2 Corps, 1 fur. S. W. of village. Sea 2 miles left.
		Pushpowunum	1	5					
		Taitagoody	2	0					
		Telloogoody	1	3					
		Mogudoowaram	1	7					
		Maharajapooram	0	5					
		Vadarniem—*t. s.*	1	4	**9**	**0**	209	3	A large village. Supplies abundant. Good tank and well water. Road good. Sandy soil passable by bandies. Country flat. Large cocoanut groves, much paddy cultivation. Tolerable ground for 3 or 4 Corps, 2 fur. S. of village in a large Yilloopoo tope. Sea 3 miles left.
		Aguttiampully	1	0					
		Cross a backwater 1 mile 1 fur. broad to							
		Korapullum	2	4					
		Koodoovicaran Chowry	3	1					
		Cross the Oopanar River to							
		Kodeecurray	0	4					
		Collector's House	0	5					
		Point Calimere—*t. s.*	0	2	**8**	**0**	217	3	Village small. A small tank. Road good. Soil sandy, passable by bandies. Country high, much cultivation, thick jungle from the backwater. Good ground close to the sea.

No. 170.

FROM MADRAS TO PONDICHERRY,

BY CHINGLEPUT, ATCHERAPAUKUM AND KILLIANOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarry.	**Saint Thomas' Mount**—*t. s.*	.	.	**8**	**4**	8	4	For Remarks vide No. 168.
		Vundaloor—*b.*	13	2					
		Goodoovanchairy—*b.*	1	0	**14**	**2**	22	6	
		Chingleput—*b. & p. o.*	.	.	**12**	**1**	34	7	
		Cross Palar River to							
		Carangooly—*b. & t. s.*	.	.	**13**	**1**	48	0	
		Atcherapaukum—*b. & t. s*	.	.	**10**	**6**	58	6	
		Perumbyre Road to Trichinopoly	2	6					
		Cross a nullah to							

FROM MADRAS TO PONDICHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	Wongoor	4	0					
		Yaipaukum	4	2	**11**	**0**	69	6	40 houses. 1 bazar. 1 goonta, and several wells.
		Colapaukum	3	2					
		Peroomooeul or Permacoil	2	2					
		Coondamoor Agraharum	6	0					
		Killianoor	2	1	**13**	**5**	83	3	
		Tylapooram	2	0					
		Chundapittay	1	3					
		Cross two nullahs to							
		Andipallium	3	6					
		Yerumpay	0	5					
		Yeraiyen Choultry	1	3					
	French Tery.	Carwoodicoopum	3	0					
		Pondicherry—*b. & p. o.*	1	3	**13**	**4**	96	7	

No. 171.

FROM MADRAS TO SALEM,

BY STREEPERMADOOR, PERINGATOOR, ARNEE, POOLOOR, CHUNGAMAH, HURROOR AND THE MUNJEWADDY GHAUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	C. of Chingleput—Pulicarry.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide Nos. 159 and 172.
		Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
		Rajah Chuttrum—*b.*	.	.	**14**	**2**	39	6	
	Collector of the Northern Division of Arcot—Chittoor.	Cross the Palar River to							
		Ayencolum	.	.	**10**	**4**	50	2	
		Maundul	2	4					
		Cross a nullah to							
		Vumbaukum	2	4					
		Tripanamoor	1	5					
		Peringatoor	3	6	**10**	**3**	60	5	A large Weavers' village, very populous. 15 shops. Water constant and ample from tanks. Road very good over hard red soil, except near Peringatoor. Country flat and open and well calculated for encampment.
		Pillibaukum	2	3					
		Errumberty	1	0					
		Murroodum	4	4					
		Cross two nullahs to							
		Maumbaukum	3	3	**11**	**2**	71	7	70 houses. Ground E. and W. of village, but water is not always to be had from the tanks. Road good over red soil passing by palmyrah topes. Country flat and open.
		Mamundoor	3	6					
		Naggarum	1	7					
		Cross the Cheear River	1	4					
		Arnee Fort N. E. angle—*t. s.*	1	1	**8**	**2**	80	1	A Military Cantonment within the Fort. Village large and populous. Ground near the river. Road very good with extensive plantations of palmyra topes. Country flat and open.
		Cross a nullah to							
		Sydapett	1	2					
		Cullamboor	4	3					

FROM MADRAS TO SALEM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Custambaddy**	1	7	**7**	**4**	87	5	A large village. Water from tanks for several Corps. Ground extensive before arriving at the village. Road very good, planted with palmyras. Country flat and open.
		Cross two nullahs to							
		Paldona	3	0					
		Bagoomarpettah	2	5					
		Coonatoor	1	3					
		Pooloor—*b. & t. s.*	2	0	**9**	**0**	96	5	A large village. 3 tanks, the supply of water in which is precarious. Road very good. Country undulating and less open.
		Cooreemullay	3	6					
		Calispaukum	2	1					
		Cross the Cheear River to							
		Nartampoondy	3	4	**9**	**3**	106	0	100 houses. 6 bazars. Ground extensive near a nullah, on the left, in which water is constant—there is a tank. Soil red. Country flat and little jungly.
		Uggrum	1	7					
		Kullambaddy	0	7					
		Boundary	0	6					
	Collector of the Southern Div. of Arcot—Cuddalore.	Nyambaudy	2	3					
		Cross a nullah to							
		Worumdaweddy	2	1					
		Pullapaddy	2	3	**10**	**3**	116	3	Tanks. Country jungly and flat. Soil red.
		Cross a nullah to							
		Shairampallium	3	5					
		Nacheeputtoo	5	1					
		Cross the Cheear River to							
		Chungamah	2	3	**11**	**1**	127	4	Moderate sized village. Thick jungle the whole way. Country flat. Soil red.
		Cross a nullah to							
		Poolideeyoor	1	5					
		Audanoor	1	3					
		Pulliput	1	6	**4**	**6**	132	2	160 houses. 5 bazars. Ground in the neighbourhood very extensive, when the dry crops are cut, and water all the year, from 6 wells. Road for the first half indifferent of black soil, the rest good of red soil. Country low and flat.
		Kuttaimurgoo Poongavy	6	0					
		Neeputoor	4	2	**10**	**2**	142	4	80 houses, on the left bank of the Pennar, in which water is constant. Country for 5 miles undulating, generally low, and covered with jungle which is very thick in places, thence for 2 miles it is open and cultivated, and thence to Neeputoor is covered with jungle. Road obstructed by bushes, and indifferent to the hill, but of hard red soil, beyond it is bad and stony. Ground extensive left of the road.
	Collector of Salem—Salem.	Cross Pennar River 200 yards wide to							
		Tuggaraputty	1	4					
		Ramapooram	2	4					
		Poyaputty	2	6					
		Chellaputty	4	2					
		Kawaputty	1	3					
		Cross a large nullah to							
		Hurroor	1	5	**14**	**0**	156	4	For Remarks vide No. 178.
		Cross two Rivers to							
		Pullipettah	.	.	**9**	**5**	166	1	
		Pedda Munjewaddy	.	.	**8**	**2**	174	3	
		Pass the Ghaut to							
O. C. S. Div. Trichinopoly.		**Coopanoor**	.	.	**7**	**7**	182	2	
		Salem—*b. & p. o.*	.	.	**10**	**3**	192	5	

No. 172.

FROM MADRAS TO TRINOMALLY,

BY RAJAH CHUTTRUM, CONJEVERAM, TRIVATTOOR AND CHAITPUT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chinglepat—Pullicarmy.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 150.
		Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
		Rajah Chuttrum—*b.*	.	.	**14**	**2**	39	6	
		Yenadoor Chuttrum	2	3					
		Conjeveram begins—*b. & t. s.*	2	3					
		Ditto ends / Vaigawatty River left bank	1	6					
		Ditto	0	1					
		Chaiweuddimodoo	1	3					
		Palar River left bank	0	7					
	Collector of the Northern Division of Arcot—Chittoor.	Ditto right bank	0	4½					
		Ayencolum	1	0½	**10**	**4**	50	2	40 houses. Tank. Ground beyond the village on each side of the road. Road good. Soil sandy. Country flat, open and cultivated.
		Road to Arcot	1	4					
		Mamundul	1	0					
		Cross a nullah to							
		Namoondy	1	4					
		Chittatoor	1	4					
		Cross a nullah to							
		Mungalum	3	0					
		Parinelloor	0	6					
		Neddoombooray	1	2					
		Perincovil	1	0					
		Poodoopaukum	1	4					
		Trivattoor—*b. & t. s.*	1	4	**14**	**4**	64	6	Large place. Cusbah of the Talook. Ground in the neighbourhood. Road good. Soil clayey and sandy. Country flat, cultivated with occasional small jungle.
		Cheear River left bank	0	4½					
		Ditto right bank	0	2½					
		Cross two nullahs to							
		Toeshee	2	1					
		Erungul	0	6					
		Cross a nullah to							
		Chungaud	1	2					
		Cullangumboondy	3	1					
		Numbade	1	1	**9**	**2**	74	0	30 houses. Large tank. Road good. Soil sandy and clayey. Country flat, small jungle and cultivated.
		Chuputancolum	2	1					
		Boundary	1	0					
	Collector of the Southern Division of Arcot—Cuddalore.	Moshawaddy	0	3					
		Ruggonatsamoodrum	1	0					
		Neddoomgoonum	3	4					
		Tutchamputtoo	1	3					
		Cumnanoorpettay	1	3					
		Chaitput—*b. & t. s.*	0	3	**11**	**1**	85	1	200 houses. Ground extensive in the neighbourhood. Road good, slightly stony. Country covered with small jungle, and flat.
		Arcot and Gingee Road joins	0	2					
		Perianolumbay	2	5					
		Oonumpundul	2	7					
		Kapulampoody	2	7					
		Koondalumputtoo	1	2					
		Avaloorpettah—*b.*	1	7	**11**	**6**	96	7	100 houses. 10 bazars. Soil red. Road good. Country flat, and covered with small jungle.
		Rawunamputtoo	1	2					
		Kootawaddy	1	5					
		Mungalum	1	6					
		Nookumbaddy	3	3					
		Sanatil	2	3					
		Cross the Terinjaur River to							
		Trinomally—*b. & t. s.*	4	4	**14**	**7**	111	6	300 houses. 20 bazars. Cusbah of the Talook. Ground round the tank, but confined. Road good. Red soil. Country very jungly, but flat.

No. 173.

*FROM MADRAS TO TANJORE,

BY CARANGOOLY, VICRAVANDY, PUNOORUTTY, MURROOVAEE AND COMBACONUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Wallajah Gate of Fort St. George to							For Remarks vide No. 168.
		The Mount—*t. s.*	.	.	**8**	**4**	8	4	
		Vundaloor—*b.*	10	7					
		Goodoovanchairy—*b.*	3	3	**14**	**2**	22	6	
		Chingleput—*b. & p. o.*	.	.	**12**	**1**	34	7	
		Cross the Palar River to							
		Carangooly—*b. & t. s.*	.	.	**13**	**1**	48	0	
		Atcherapaukum—*b. & t. s.*	.	.	**10**	**6**	58	6	
	Collector of the Southern Division of Arcot—Cuddalore.	**Wullakoor**—*b.*	.	.	**12**	**0**	70	6	
		Tindevanum—*b.*	4	6					
		Wullungumbaddy	7	6	**12**	**4**	83	2	
		Vicravandy—*b.*	.	.	**7**	**7**	91	1	
		Trichinopoly Road	0	7					
		Purawaipooram	1	3					
		Cross four nullahs to Kuppiamboor	2	1					
		Cross the Cullar River and three nullahs to *Koolianoor* Road to Cuddalore and Salem	3	4					
		Ramayempallium	1	2					
		Cross a nullah to Waniempallium	1	7					
		Villianoor	0	4	**11**	**4**	102	5	50 houses on the Chinna Maletar River. Country flat and cultivated. Many tanks and nullahs.
		Cross the Chinna Maletar River to Punchamadaivy	1	2					
		Cross the Maletar River 300 yards wide to Malayampallium	1	2					
		Cross one nullah to Punar River left bank	0	5½					
		Ditto right bank	0	2					
		Cross four nullahs to Cundracota	1	0½					
		Cross three nullahs to Poongoonum Kundapallium	2	4					
		Cross two nullahs to							
		Punoorutty—*b.*	1	5	**8**	**5**	111	2	A large village. Ground between the village and river. Country flat, open and cultivated.
		Cross the Guddalam River to Andicoopum	1	0					
		Karambulliocor	3	5					
		Cross a nullah to Konjicoopum	1	5					
		Keelakolay	2	1					
		Vuddagootoo	3	0	**11**	**3**	122	5	A small village. Wells. Country flat and jungly, with some cultivation.
		Kunnitope	1	0					
		Cross three nullahs to Murroovaee	4	4					

* This road is made to Vicravandy—thence to the Coleroon River it is merely traced (July 1851) and thence to Combaconum is nearly finished. The stages from Vicravandy to Combaconum are only proposed. No Corps having ever yet marched this road.

FROM MADRAS TO TANJORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Comg. Cen. Div. Madras.	Collector of the Southern Division of Arcot—Cuddalore.	A large tank begins..... Karungooly.....	0	2					
		Cross many nullahs to							
		Pinnanoor.....	3	4	**9**	**2**	131	7	50 houses. 1 bazar. Tank water. Karungooly is a large place. Country cultivated nearly all the way.
		The tank ends.....	0	1					
		Cross the Villar River by the Anicut to							
		Alloor.....	3	3					
		Coomaragoody.....	1	2					
		Nungoogoody.....	1	0					
		Nundeeswa—Aggalum.....	1	0					
		Cross one nullah to							
		Waddyoor.....	2	4					
		Goindarajoopettah....	1	6	**11**	**0**	142	7	Small village. Nullah and tank. Cultivation the whole way. Country flat.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	Cross four nullahs to							
		Meenchoorty.....	6	6					
		Cross a nullah to							
		Ramanoor.....	0	4					
		Nellitopoo.....	0	6					
		Mayapootoor.....	1	6					
		Veerasholaweram.....	1	0	**10**	**6**	153	5	A small village. Tank on the other side of the road. Country open, flat and jungly.
		Kolavedyar.....	1	3					
		Cross two nullahs to the Coleroon (or Coladum) River left bank.	1	3					
		Cross by two Anicuts and the Island to							
		Coleroon River right bank....	0	6					
		Kurripuddichairy.....	1	4					
		Tiroopunnandal.....	1	4					
		Tiroowapurry.....	1	2					
	Collector of Tanjore—Tanjore.	**Manumbaddy**.....	1	7	**9**	**5**	163	2	40 houses. 1 bazar. Country cultivated all the way from the river. Road made. Nullahs bridged.
		Sholapooram.....	0	6					
		Anacoody.....	1	5					
		Curpoor.....	3	3					
		Cross the Cauvery River 200 yards wide by a bridge to							
		Combaconum—*b. & t. s.*..	1	6	**7**	**4**	170	6	A large town. A Civil and Military station. Country flat, open and cultivated. Road made. Nullahs bridged.
		Cross the Arrasiliyar River to							
		Tiroovalanchooly.....	3	4					
		Chandala Permalcovil.....	2	0					
		Cross Tiroomalarajun River to							
		Ootamally.....	1	2					
		Cross the Codamarooty River to							
		Tiroopaltoray.....	1	1					
		Papanassum.....	0	4	**8**	**3**	179	1	A large place. Road made. Nullahs bridged. Country open and cultivated.
		Rajagherry.....	1	5					
		Serrabojurajapooram.....	2	2					
		Ayenpettay.....	1	4					
		Mamojee-appapettay.....	0	4					
		Pushoopetty-covil.....	0	4					
		Tundancoray.....	2	0					
		Allumgoody.....	1	5					
		Cross Cuddoongal River to							
		Palliagraharum.....	2	5					
		Cross the Wunnar River to							
		Wanatuncurray.....	0	5					
		Tanjore—*b. & p. o.*.....	1	7	**15**	**1**	194	2	(Or Tanjawur). A large town. Residence of the Rajah of Tanjore. A detachment station. Country open. Road made.

No. 174.

FROM MADRAS TO TIAGURH,

BY STREEPERMADOOR, WALLAJAHBAD, WANDIWASH, GINJEE AND TIROOKOVALOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarey.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 159.
		Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
		Arcot Road joins	1	3					
		Arnee	2	6					
		Sirroomaungaud	2	7					
		Coonum	1	6	**8**	**6**	34	2	20 houses. 1 bazar. Ground beyond the village near the large Tennairy tank. Country flat and open.
		Iyenchairy	1	4					
		Tennairy	1	3					
		Cross three nullahs to Chairikaudoo	4	2					
		Wallajahbad—*b. & t. s.*	0	4	**7**	**5**	41	7	A large place, otherwise called Sheewarum. A Military Cantonment. Country flat and open.
		Palar River left bank	0	3					
		Ditto right bank / Coopum	0	4					
		Tummaloor	1	2					
		Cross a nullah to Kawantundalum	3	2					
		Cross the Cheear River 3 furlongs wide and a nullah to Chumbulum	1	1					
		Cross a nullah to Uppancor	1	1					
		Tiroopilliwanum	2	6					
		Ootramalloor—*t. s.*	3	4	**13**	**7**	55	6	1,000 houses. Ground on two sides of the place, a large tank. Cultivation nearly all the way. Country flat and open.
		Kuttapaukum	2	5					
		Boundary	1	1					
	Collector of the Northern Division of Arcot—Chittoor.	Arasunimungalum	1	0					
		Illoombaid	1	3					
		Yellungcaud	1	3	**7**	**4**	63	2	80 houses. A tank and goontas. Ground left of the road before entering the village. A nullah crosses the road a mile to and from the village. Country flat and open.
		Cross a nullah to Arayatoor	1	0					
		Cross a nullah to Yelladoopaudoo	1	3					
		Wandiwash Fort	5	4					
		Wandiwash Pettah—*b. & t. s.*	0	4	**8**	**3**	71	5	400 houses. 25 bazars. Ground beyond the place. Water from a nullah. Country open and flat.
		Cross a nullah to Murradoopaudy	2	4					
		Pursooramchetty Choury	1	0					
		Wenakumpaudy	3	1					
		Tellar	1	4					
		Perritapooram	3	6					
		Boundary	0	1					
	Collector of the Southern Division of Arcot—Cuddalore.	**Verranamulloor**	1	5	**13**	**5**	85	2	50 houses. 2 or 3 tanks in the neighbourhood. Ground left of the road between 2 tanks, there are several tanks on this march. Country flat, jungle and cultivated.
		Ayoor	2	4					
		Charanoor	1	2					
		Kulawa	2	7					
		Cross a nullah to Ginjee begins	2	3					
		Ginjee ends	1	0	**10**	**0**	95	2	130 houses. 13 shops. A high steep hill surmounted by detached Forts. Ground dry and good and water sufficient for a Cavalry Corps. Hills both sides of the road. Soil red.
		Cross the Nuddy Ar to Konaiyoor	2	0					
		Attioor	3	4					
		Anuntapooram	3	4	**9**	**0**	104	2	150 houses. 12 bazars. Large tank. Hills off the road. Country jungly.

FROM MADRAS TO TIAGURH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	Cross two nullahs to							
		Punnamoolay	1	6					
		Pulliputtoo	1	0					
		Woorayarnuttum	3	3					
		Wodullacoopum	2	2					
		Cross a nullah to							
		Alambaudy	2	2	**10**	**5**	114	7	20 houses. A tank. There are 3 villages here in a group. Country hilly both sides of the road, and jungly.
		Kadanoor	2	6					
		Pennar River left bank	3	5½					
		Ditto right bank	0	3½					
		Tirookovaloor—*b. & t. s.*	1	1	**8**	**0**	122	7	250 houses. 12 bazars. 2 large tanks and the Pennar river. Ground a mile beyond the place left of the road. Country flat. Thick jungle to the river. Less jungle afterwards.
		Tyanoor	3	1					
		Wongoor	2	1					
		Arriyoor	2	1					
		Chunguncolay	0	6					
		Cross the Gairada River 120 yards wide to							
		Poolarapetta	3	1	**11**	**2**	134	1	30 houses. 1 bazar. 2 tanks. Ground beyond the place left of the road. Country flat and jungly with a little cultivation.
		Vengalum	2	1					
		Rishipundum	1	0					
		Tiagurh—*b.*	5	3	**8**	**4**	142	5	A large village with a fortified hill close to it. Ground good and high at the foot of some rocks. Water abundant from a large tank.

No. 175.

FROM MADRAS TO MASULIPATAM,

BY CHIMBELEWARRUM, SOOLOORPETT, NELLORE, ONGOLE AND SUNDOLE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Centre Division—Madras.	C. of Chingleput—Pulicatty.	**Palvoy Chuttrum**—*b.*	.	.	**11**	**6**	11	6	For Remarks vide No. 177.
		Cross Cortullar River to							
		Poodoowoil—*t. s.*	.	.	**10**	**0**	21	6	
		Cross the Arnee River to							
		Pauta Goomoodypoondy—*b.*	5	4					
	C. N. D. of Arcot—Chittoor.	Cross a Salt water inlet to							
		Arumbauk—*b.*	9	2	**14**	**6**	36	4	
	Collector of Nellore—Nellore.	Cross the Calungy River to							
		Sooloorpett—*b.*	.	.	**13**	**4**	50	0	
		Dhorawary Chuttrum	.	.	**9**	**2**	59	2	
		Nalabully—*b.*	3	7					
		Cross the Soornamooky River to							
		Woonjelly—*b.*	11	2	**15**	**1**	74	3	
		Goodoor—*b.*	.	.	**11**	**1**	85	4	
		Vencatachellum's Chuttrum—*b.*	.	.	**14**	**0**	99	4	

FROM MADRAS TO MASULIPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Nellore**—*b. & p. o.*	.	.	**8**	**4½**	108	0½	For Remarks vide No. 177.
		Cross the Pennar River to							
		Codavelloor—*b.*	.	.	**9**	**0½**	117	1	
		Ulloor—*b.*	.	.	**9**	**0**	126	1	
		Mavilladoroovoo—*b.*	.	.	**14**	**5**	140	6	
		Ramyaputnum—*b. & t. s.*	.	.	**11**	**6**	152	4	
		Cross the Munairoo River to							
		Singaroycondah—*b.*	.	.	**13**	**3**	165	7	
		Cross the Palar River to							
		Tungatoor—*b.*	.	.	**7**	**7**	173	6	
		Cross the Moosee River to							
		Ongole—*b. & t. s.*	.	.	**12**	**0**	185	6	
		Cross the Potoorazoo and another nullah to							
		Dassarauzoopully	3	4					
		Cross the Moodegondevagoo nullah to							
		Carawuddy	2	4	.	.	.	.	6 shops.
		Cross Goondlacumma River	.	.	.	.	.	.	200 yards wide.
		and Veddoo Unkiah Vagoo nullah to							
		Amanabrole	3	5	**9**	**5**	195	3	A large village with 14 or 16 shops and a tamarind tope to its E. Sufficient water from a tank and wells. Supplies abundant. Ground for troops high, 350 yards from village. The Goondlacumma river is 200 yards wide. No boat on it here. Travellers use a raft. The Veddoo Unkiah nullah is 6 feet deep during the monsoon freshes and 60 yards wide, and is difficult to cross at those times. The road requires raising in the neighbourhood.
	Collector of Guntoor—Guntoor.	Choutapallium	2	2					
		Rapurlah and Maitapallium	1	0					
		Cross Congalavagoo nullah to							
		Neelapallium	3	1					
		Bridge over salt River	2	7					
		Chinnaganjam Choultry	1	3	**10**	**5**	206	0	Village a mile distant from the road. Supplies and water in moderation, though scarce in the hot season. The bridge over the river is broken down. The river is 100 yards wide in the hot season, and 500 in the rains, very muddy bottom. Crossed by canoes in the rains.
		Cuddacoodooroo	2	0					
		Pundillapully	2	6					
		Cross two nullahs to							
		Ventapallium—*private b.*	2	4	**7**	**2**	213	2	A private bungalow here for travellers and a choultry for Natives. Supplies abundant from several shops. Grass and firewood are scarce. Water good from wells and springs. Ground open and flat in sandy soil in a tope. Road sandy. Pundillapully is a large village.
		Jaundrapett	2	5					
		Cross fourteen small nullahs to							
		Cottaseerlah	1	7					
		Cross two small nullahs to							
		Paralah	0	6					
		Eepoorapallium	2	2					
		Golapallium	0	6					
		Bauputla—*b. & t. s.*	6	0	**14**	**2**	227	4	Supplies abundant. An excellent bungalow in a large compound. Ground open and sandy N. of bungalow, but good and extensive covered with turf, ¼ mile S. Palmyra topes on all sides, and to the E. a mango tope. Water good from wells. Road through an avenue almost all the way, and very sandy in places.
		Condoobhotlapallium	2	6					
		Curlapallium	3	2					
		Cross four salt water nullahs to							
		Moatoopallium	3	1					

FROM MADRAS TO MASULIPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Guntoor—Guntoor.	**Sundole**.....	3	5	**12**	**6**	240	2	5 shops. Water from bowries and tank. Ground open and flat on sandy soil E. of village. Supplies from the neighbourhood. Topes W. of village, but the ground is confined—the first nullah is a rapid stream in the rains and is crossed by canoes. Then come two channels somewhat difficult to cross—lastly the Pamoocalvah nullah is crossed—a masonry bridge is in course of construction over it (1848), bottom of the nullah muddy. Road good to Curlapallium, bad from that place, through black soil and paddy lands.
		Cross Pamoocalvah nullah to							
		Mootarazpallium.....	3	3					
		Cherkumully.....	1	6					
		Ponapully Agraharum.....	1	7					
		Goodavully.....	1	4					
		Coontamadoogoo nullah and Yellapah Calvah							
		Cosagul.....	1	5					
		Cross a channel to							
		Bhatteprole.....	3	3	**13**	**4**	253	6	Ground open and flat. Several shops in the village. Supplies abundant. An avenue of trees. Water good and sufficient from wells and a tank. The Pamoocalvah nullah is small and unimportant. The Coontamadoogoo nullah is 40 yards broad in the rains and for 1 or 2 months is crossed by rafts. The Yellapah Calvah is 50 yards wide in the rains, presents little or no inconvenience.
		Cross Kistna channel twice to							
		Vellatoor.....	2	4					
		Branch of Kistna River.....	0	5					
		Kishkindapallium.....	0	5					
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	*Amoodaluuca*.....	2	0					
		Kistna River right bank.....	0	1					
		Ditto left bank..... *Cottapallium*.....	1	2					
		Pangoloo.....	1	7					
		Chullapully—*t. s.*.....	1	5	**10**	**5**	264	3	A large place and the residence of a Zemindar. Fine open ground N. and S. of it. Water and provisions abundant. The Kistna channels are crossed by bridges. The Kistna river rises in June and has freshes till the end of October when it begins to subside. The branch near Vellatoor is fordable from the end of December, but the larger branch is rarely fordable. There are canoes at Vellatoor, and 2 boats belonging to private individuals only upon the large stream a little lower down the river at Voleiroo. The river is about 2 miles broad. The villages on its banks in this road are suited for small Detachments to halt at.
		Ramanagarum.....	1	1					
		Lutchmeepooram.....	1	3					
		Cross salt water channel to							
		Lunkapully.....	1	3					
		Yendacoodooroo.....	3	5					
		Masulipatam pettah begins ..	5	4½					
		Ditto ends	2	2					
		Masulipatam Fort Gate—*b. & p. o.*.....	1	2½	**16**	**5**	281	0	(Otherwise called Mutchli-bunder.) A large town and fort, and a Civil and Military Station. Water and provisions in plenty. The salt water channel is 50 yards wide, is passed by Sungaries in the rainy season, fordable in the dry months. The swamp on approaching Masulipatam is full of mire in the rains, and difficult to cross at that time.

No. 176.

FROM MADRAS TO GANJAM,

BY SOOLOORPETT, NELLORE, ONGOLE, GUNTOOR, BEIZWARRAH, ELLORE, RAJAHMUNDRY, TOONEE, CASSIMCOTTAH, VIZIANAGRUM, CONADA, CHICACOLE, ITCHAPOOR AND MONTREDDY.

O. C. Centre Division—Madras.	Col. of Chingleput—Pulicarny.	**Palvoy Chuttrum**—*b.*...	.	.	**11**	**6**	11	6	For Remarks vide No. 177.
		Cross Cortullar River to							
		Poodoowoil—*t. s.*.....	.	.	**10**	**0**	21	6	
		Cross the Arnee River to							
		Pauta Goomoodypoondy—*b.*...	5	4					

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Col. of N. Div. of Arcot—Chittoor.	Cross a salt water inlet to							For Remarks vide No. 177.
		Arumbank—*b*.....	9	2	**14**	**6**	36	4	
	Collector of Nellore—Nellore.	Cross the Calungy River to							
		Sooloorpett—*b*.....	.	.	**13**	**4**	50	0	
		Dhorawary Chuttrum	.	.	**9**	**2**	59	2	
		Nalabully—*b*.....	3	7					
		Cross the Soornamooky River to							
		Woonjelly—*b*.....	11	2	**15**	**1**	74	3	
		Goodoor—*b*.....	.	.	**11**	**1**	85	4	
		Vencatachellum's Chuttrum—*b*.....	.	.	**14**	**0**	99	4	
		Nellore—*b. & p. o.*.....	.	.	**8**	**4½**	108	0½	
		Cross the Pennar River to							
		Codavelloor—*b*.....	.	.	**9**	**0½**	117	1	
		Ulloor—*b*.....	.	.	**9**	**0**	126	1	
		Mavilladoroovoo—*b*....	.	.	**14**	**5**	140	6	
		Ramyaputnum—*b. & t. s.*	.	.	**11**	**6**	152	4	
		Cross the Munairoo River to							
		Singaroycondah—*b*.....	.	.	**13**	**3**	165	7	
		Cross the Palar River to							
		Tungatoor—*b*.....	.	.	**7**	**7**	173	6	
		Cross the Moosee River to							
		Ongole—*b. & t. s.*.....	.	.	**12**	**0**	185	6	
		Potarauze nullah.....	0	5					
		Mooktenooloolah.....	2	1					
		Cross two bridged nullahs to							
		Trovagoontah.....	0	6					
		Mudderalapaud.....	3	2					
		Cross the Adda Vagoo nullah to Right bank of Goondlacumma River.....	0	5					
		Chedoolwadah.....	1	0	**8**	**3**	194	1	Ground open and extensive S. of the village and a furlong from the river Goondlacumma. The river is 385 yards wide, has a sandy bed and always contains sufficient water for a large force. There is ground for a Camp on either bank. Soil black. Road good. Supplies abundant.
		Nagooloopulapaud—*b*.....	2	4					
		Tank.....	1	7					
		Cross Congalawagoo nullah.....	0	5					
		Cross Rallavagoo nullah to *Rachapoody*.....	3	2					
		A Tank.....	2	4					
		Doodoocoor.....	0	2	**11**	**0**	205	1	There is a clear open plain and tolerably good though black soil N. W. and near to the road a tope of Tamarind trees. Water sufficient from a tank and 3 goontahs close by, but sometimes scarce and bad in the hot season. Road good, partly made. Supplies abundant. The 2 nullahs cause obstruction in the rainy season.
		Paracadyvagoo nullah Koneky.....	2	6					
		Cross the Konekyvagoo nullah							
		Gungaweram.....	1	2					
		Atteyaroo nullah.....	1	3½					
		Small Tank..... Boundary.....	0	3½					

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Guntoor—Guntoor.	**Incole**—*b. & t. s.*	0	2	**6**	**1**	211	2	Ground low, flat and confined S. of, and near to the bungalow, the water is close at hand but abundant only at seasons. Ground is to be found N. W. of the village which is large. Road good and gravelled. Supplies abundant.
		Allayaroo nullah	1	6					
		Duggoopaud	1	5					
		Cross a nullah	2	4½					
		Vunkayalapaud	0	2½					
		Nootoolapaud	1	7					
		Cross Nukkacalvah to							
		Purchoor—*b.*	3	7	**12**	**0**	223	2	Ground good, open and flat on black soil E. of bungalow. Water sufficient, but indifferent from a tank and nullah. There is a well but it is too brackish for use. In the hot season water must be had by digging. Duggoopaud is suited for a Camp and has water when it is scarce at Incole. Road good, partly made. Supplies abundant.
		Cross a bridged nullah	0	4					
		Podavadah	1	7					
		Cross Saky Calvah to							
		Addoosoomully	2	3					
		Chinnameddypaud	1	2					
		Nullamada nullah (bridged)	1	6½					
		Nundepaud	0	4½	**8**	**3**	231	5	Ground close to and S. of village, but it is confined, flat and bad. Water indifferent and scarce in the hot weather from a tank and nullah the latter of which is bridged. There are no bowries. Road swampy to Addoosoomully, thence good. Soil black. Supplies abundant. Ground also W. of village, but low and bad in black cotton soil.
		Boogagavagoo nullah (bridged)	0	7					
		Wurragauny	0	2					
		Cross four nullahs to							
		Abbereddygoontapallium	3	3					
		Cross again four times to							
		Pruttepaud—*b. & t. s.*	4	0	**8**	**4**	240	1	Ground open, flat and indifferent, black soil, W. of village. Water plentiful, though scarce at times from tanks and wells in the vicinity. Road good—is made from Wurragauny. Supplies abundant.
		Loovavagoo nullah	1	0½					
		Tuckareddypallium	0	4½					
		Cross Valagalacalvah to							
		Koyawarreepallium	1	5					
		Cooroonootoolah	1	7					
		Cross a nullah (bridged) to							
		Yatooccoor	3	6					
		Guntoor—*b. & t. s.*	2	4	**11**	**3**	251	4	Ground open W. of town on black soil, also S. of it, bad in rainy weather. Water plentiful and good from tanks and wells, but scarce even for the inhabitants in hot weather. There is space in the middle of the Pettah, but it is confined and bad in the rains. Road heavy to Cooroonootoolah, thence made. Supplies plentiful. This is a Civil and Military station. The town is large and populous and has a Fort.
		Cross two nullahs (bridged) to							
		Acatarpaudoo	2	3					
		Cawany	2	1					
		Cawah	5	0					
		Cookakaukerry	1	3					
		Mungalagherry—*b. & t. s.*	2	1	**13**	**0**	264	4	Ground good and open S. W. of village and E. of road. Water sufficient from wells. Road made and lined with trees. Supplies abundant. Village large. Ground also W. of village with a Tamarind tope. Water plentiful from a tank and wells at all times.
		Yerrapallium	1	5					
		Taudapully	3	0					
		Cross a bridged channel to							
		Seetanagram	1	1					
		Kistna River right bank	0	1					
		Ditto left bank	1	0					
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	**Beizwarrah**—*b. & t. s.*	0	1	**7**	**0**	271	4	Ground bad on black soil, near the village and bungalow. Water from river. Road very good. Supplies abundant. There are 3 large boats at this place, the property of Natives, besides which, a few others may be had from other ferries for crossing Troops. The river rises in June and freshes continue till the end of October, when it gradually subsides, but is not fordable till about the end of January.
		Machaverum	2	6					
		Ramavarahoopaudoo	2	3					
		Yaneccapaudoo	1	6					
		Nedoomanoorro	0	7					
		Cross Bodaman channel to							
		Cassarapully	4	1					
		Gunnavarum—*b. & t. s.*	2	0	**13**	**7**	285	3	Ground sloping, spacious and on firm soil between the bungalow and a tope to the N. W. also ¼ of a mile E. of village, which is adjacent. Water plentiful though occasionally scarce from a tank and several wells. Country well cultivated. Road generally good. Soil black. Supplies plentiful.
		Autoocoor	4	4					
		Ampapoorum	3	3					
		Veeravully	2	0					
		Nursanahpollem	1	7					

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	**Ramachendra Opparowpett**—*b.*	2	3	**14**	**1**	299	4	Fine open ground close to and S. of bungalow, but rather low and swampy in rainy weather. Water at times rather scarce from a tank and 2 wells. Soil red and sandy. Road good. Country open and cultivated. Supplies abundant.
		Cross Rameelayroo nullah to							
		Bomoolooor	1	7					
		Kulamaroovoo	1	4					
		Cross four nullahs to							
		Tummelair River	5	3½					
		Ellore pettah enter	0	7½					
		Ellore ends—*b. & t. s.*	1	3	**11**	**1**	310	5	Ground good near the bund of a tank W. of the village. There is space for a Corps in front of the barracks at the end of the parade ground. Road good, through avenues of trees and over a flat country which is well cultivated. Supplies plentiful. This is a Military Cantonment. The breadth of the river is 50 yards—six feet deep in the freshes, bed sandy.
		Cross Tumelairoo River to							
		Palgoodium	2	2					
		Dundaloor	2	5					
		Goondoogolovoo	4	1					
		Bheemadole—*b.*	3	7	**12**	**7**	323	4	Ground open and dry amongst brushwood in the vicinity of the bungalow, and N. E. of the village. Water good and sufficient from a tank at a distance. Supplies plentiful. Ground is also to be had ½ a mile E. of village where water from a tank is close at hand. Road heavy in places through an avenue of trees. Country well cultivated.
		Gopaulpooram	3	1					
		Narrainpooram	1	2					
		Ghuntavaresgoodium	3	5					
		Doobacherlah	0	5					
		Nullacherlah—*b.*	4	1	**12**	**6**	336	2	Ground high and good but confined in short jungle E. of village, on dry sandy soil. Water sufficient from tanks N. of village. Supplies plentiful. Road sandy but well defined. In the hot weather when water is deficient here it is to be had at Jaganadhapooram 1 mile from Nullacherlah.
		Utchanapollium	1	6					
		Anuntapully	1	5					
		Yerracalva River (cross)	0	2					
	Collector of Rajahmundry—Rajahmundry.	Cross a nullah	0	6					
		***Yernagoodium**—*b. & t. s.*	3	6	**8**	**1**	344	3	Ground high and dry and extensive S. E. of bungalow. Supplies abundant. Water good and sufficient from a tank. Road through heavy sand. Cultivation near the village only. The Yerracalva river fills for about 5 or 6 days in each year, when it becomes 8 feet deep and is crossed in rafts. There are no regular boats.
		Kristnumpollem	1	6					
		Dayvarapullee	2	4					
		Bundapaudoo	1	5					
		Doodooooor	1	0					
		Gowrypatam	1	6					
		Peddapungedy—*b.*	2	5	**11**	**2**	355	5	Ground spacious and tolerably good N. E. of the village. Soil sandy. Water good from a tank and from an inlet from the Godavery. Road chiefly through heavy sand. The Godavery inlet is crossed by rafts when full.
		Cross a channel	0	6					
		Domayroo	1	6					
		Cowoor	3	1	.	.	.	.	Ground on the right bank of the river good, but confined.
		Godavery River right bank	1	0½					
		Ditto left bank	2	1½					
		Rajahmundry—*b. & t. s.* (Fort)	1	2	**10**	**1**	365	6	Ground spacious and tolerably high in dry sandy soil E. of Fort. Water plentiful but distant. Road rough in places and sandy in others. The Godavery is here crossed in the rains by means of 1 platform, and 4 ordinary boats, others are obtainable from Rajahmundry if needed.
		Deevaunjeechervoo	5	1½					
		Veeranatunnypundul	2	3½					
		Cross a nullah to							
		Rajahnugrum—*b. & t. s.*	2	4½	**10**	**1½**	375	7½	Good high and dry ground N. E. of and near the large tank. Water to be had here when there is none at Moorary. Road to within 2 miles of the stage excellent. Supplies plentiful.
		Gonagoodem	1	3½					
		Moorary	2	2					
		Gundapully	2	2					
		Mullapully	2	7					
		Taulooroo	2	3					

* It is probable that on the completion of the Godavery Anicut a new line of road will be taken to the S. of Yernagoodium and Pungedy, as the Anicut whether bridged or not, will offer convenient means of passing the river for several months of the year.

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	**Juggamapettah**—*b. & t. s.*	2	3	**13**	**4½**	389	4	Ground for 1 Corps in low brushwood S. of village, but dry and spacious also to the W. and N. Tank water not always abundant. Soil sandy loam. Road good. Supplies plentiful but dear.
		Ramaverum	1	6					
		Soamaveram	2	6					
		Cross the Yalayroo River to							
		Yerravarum	0	2					
		Gowindapooram	3	3					
		Putteepaudoo	1	7					
		Durmaveram—*b.*	2	2	**12**	**2**	401	6	Ground extensive, good and dry in brushwood E. of village, sloping to a tank. Water good and sufficient for 1 Corps from wells. Tanks not to be depended on. Supplies plentiful. Road good. Soil hard and black earth.
		Chendoorty	4	2					
		Robertson pettah	0	4					
		Cuttypoondy	2	5					
		Tumyapettah	3	2					
		Bendapoody	1	2					
		Arempoody Annaveram—*b.*	2	1	**14**	**0**	415	6	Ground near the village low and very confined, but good a mile W. and S. of it. Water from the river and wells—when scarce to be had by digging in the bed. Road good and well defined but bad in the rains. Supplies for 1 Corps. Soil as before.
		Cross three nullahs to							
		Tatagoontah	3	6					
		Cross four nullahs to							
	Collector of Vizagapatam—Vizagapatam.	**Toonee**—*b. & t. s.*	7	4	**11**	**2**	427	0	Ground tolerable in dhal fields. That near the village is dirty. Water from bed of river and wells. Supplies abundant. Road generally good but bad over the Ghaut, that passing along the base of hills is very bad. Paykerowpettah is used as the stage for troops marching S., it has every convenience for a camp. Tounee is for troops marching N.
		Cross Tendava River to							
		Paykerowpettah—t. s.	0	4					
		Nauvarum	3	1					
		Kodechirla	2	0					
		Ooodantapooram	1	2					
		Kaitay	2	7					
		Nukkapully—*b.*	2	3	**12**	**1**	439	1	Ground spacious and high, sloping S. E. to a large tank. Water very good from a well. There is tank water also, but it is indifferent and sometimes fails. Supplies sufficient. Ground is to be found also N. of village. Road excellent, but great part of it bad in the rains. Country hilly and the river is crossed by rafts provided by Government.
		Timmasapooram	2	6					
		Gokulapaudoo	1	4					
		Pennoogole	1	3					
		Cross Pundayaroo River	0	1					
		Poolapurty	1	3					
		Rungoopallium	3	0					
		Yellamunchilly—*b.*	3	4	**13**	**5**	452	6	Ground high, dry and sloping, sufficient for 1 Corps. Water sufficient and excellent from a well, occasionally scarce from a tank to the S. Supplies plentiful. Road good in general but in the middle of the march very bad, having hills in either side. The river is crossed in the rains by rafts. Pennoogole is a suitable place to halt at.
		Cross a nullah to							
		Nursunapully	4	3					
		Cross a large nullah to							
		Tallapallium	1	7					
		Oonknypallium	1	1					
		Puyawarum	3	0					
		Cassimcottah—*b. & t. s.*	1	4	**11**	**7**	464	5	Ground in front of bungalow very bad and confined. Water sometimes scarce from wells and at a distance—other ground is met with a mile of E. of village. Water being procured from a nullah. Road generally good. The 2 streams offer no impediment when they are full. Ankapully has abundant supplies and excellent ground and water, and is usually preferred to Cassimcottah to halt at. The Sarada river has low banks and is crossed by rafts provided by a Native of Ankapully.
		Sarada River cross	2	6					
		Ankapully (Fort)	1	1					
		Marreepallium	6	0					
		Jungalpallium	0	6					
		Askapully	3	0					
		Soobarum—*b.*	1	6	**15**	**3**	480	0	Ground very good and high, but water from wells excellent, and sufficient though sometimes scarce. Supplies sufficient, collected from the neighbourhood. Road in places indifferent. Country open with insulated hills on either side. Jungalpallium may be halted at if necessary.
		Cross a large nullah	1	4					
		Kooloopully	1	7					
		Santapallium	2	1					
		Cross two nullahs to							

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	**Cottawulsa**—*b.*	3	1	**8**	**5**	488	5	Ground in dry paddy fields. Good water from a tank and wells sufficient. Supplies good.
		Soongaripallium	4	0					
		Cundagapully	0	6					
		Cauticapully	1	0					
		Nerricuttoo	1	0					
		Alamundah—*t. s.*	2	2	**9**	**0**	497	5	Ground low in stubble fields and confined. Supplies easily collected from the neighbourhood. Water at times scarce from tanks and wells. The passage over the nullahs difficult for wheeled carriages. The road is indifferent and in the rains bad. Beemsingy is sometimes used for a place of encampment, there is water there, when none at Alamundah.
		Cross a nullah	1	0½					
		Coadycummo	0	6½					
		Chinapallium	2	0					
		Cross a nullah to *Beemsingy*—*b.*	1	5					
		Cross Crostung River	0	5½					
		Cross two nullahs to Sarakee	5	0½					
		Vizianagrum (Fort)-*b.* & *t. s.*	4	1	**15**	**3**	513	0	Ground high, clean and dry near a large tank which is never dry. The Cantonment is a mile W. of the town. The road is good. The river when full is crossed by rafts provided by the villagers, it is 150 yards wide and 15 feet deep in the rains.
		Dassanapettah	1	0					
		Cross three nullahs to Peddatandywadah	1	7					
		Chinnatandywadah	1	2					
		Bogaupooram	4	0½					
		Conada River cross	3	4					
		Conada—*b.* & *t. s.*	0	5½	**12**	**3**	525	3	Ground confined, low and bad E. of village. Water plentiful, but indifferent from a large tank, tolerable from wells. Soil sandy and rocky. Road good. During the wet season an establishment of catamarans is maintained, and when Troops are expected, Masula boats from the beach are sent for.
		Cross a nullah to Yelladoor	1	2					
		Cross three nullahs to Chinnapuddywadah	3	5					
		Carpoochintapully	1	4					
		Yeddulgudda River cross	1	6					
		Cross a nullah to Tuckelly	2	6					
		Cotapallium—*b.*	2	5	**13**	**4**	538	7	Ground high and good suited for 2 Corps is E. of village. Water plentiful from several wells but brackish. Insufficient in some seasons. Road generally good but sandy, near to this stage. Country generally flat and uncultivated. The Yeddulgudda does not offer any great difficulty in passing.
		Soondrapallium	2	7					
		Caulicosaculla	1	0					
		Cross a nullah to Coatapettah	0	5					
		Cross a nullah to *Coopelly*—*b.* & *t. s.*	1	5					
		Cross two nullahs to Mootadda	5	6					
		Nagooloo River cross	4	1					
	Collector of Ganjam—Ganjam.	* **Chicacole** to Place of Arms—*t. s.*	0	3	**16**	**3**	555	2	Ground good on S. side of the town and river, from which water is procured, good and abundant. Road heavy and sandy. Country open and partially cultivated. The ground at Coopelly is capital, and there is every convenience for 2 Corps if notice be given. The Nagooloo river is fordable 7 or 8 months in the year. Boats are provided by Government.
		Arrasully	1	5					
		Oopakky	2	0					
		A Musjid and Tank	3	7					
		Agrarum	1	4					
		Cross a nullah to **Garrah**	3	4	**12**	**4**	567	6	Ground good, high and dry, but somewhat limited W. of village. Water from the Vungsaydhara river, excellent and abundant. Road pretty good, but generally sandy. Country flat and cultivated.
		Kounce	0	7					
		Calingaputnum	2	3					
		Vungsaydhara River cross	0	6					
		Gowindapooram	0	2					
		Nundygaon	1	2					
		Dundoolutchmeepooram	3	2					

* It is intended to alter the present line from Chicacole to Gopaulpooram by proceeding in a direct course and saving a considerable distance.

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Peria Agrarum**.....	0	1	**8**	**7**	576	5	The ground here is good, but low and confined, and for this reason Dundoolutchmeepooram on the other side of the road is preferred; where there is open and dry ground sloping to a large fresh water lake. Well water also plentiful. Supplies plentiful. The Vungsaydhara river is 1,180 yards broad, has a sandy bed. In the rainy season boats are brought from Calingaputnum.
		Vaunystapooram	3	2					
		Boarbuddra.....	3	0					
		Cross a nullah to							
		Woottaybaurra.....	1	4					
		Untoolaweram	1	2					
		Cross two nullahs to							
		Gopaulpooram—*b. & t. s.*	2	6	**11**	**6**	588	3	Ground high, good and extensive S. E. of bungalow. Soil sandy. Indifferent water close to this ground from several tanks, which are not to be always depended on. Road sandy and bad throughout. A road leads hence N. W. to Berhampore.
		Taulagaon.....	3	4½					
		Chinnarogundlapully.....	1	3½					
		Lingalapaudoo.....	1	1					
		Cross two nullahs to							
		Daywadah	3	1					
		Paunta Teckelly—*b*....	1	5	**10**	**7**	599	2	Ground high, dry, open and spacious close to the bed of a very large tank and nullah. Water bad from several tanks adjacent. Road sandy and indifferent. Country flat, partly cultivated.
		Gowindapooram.....	1	6					
		Murlapaudoo	0	7					
		Cross a nullah to							
		Cowittay Agrarum	2	2					
		Cross three nullahs to							
		Cross road	2	0					
		Cross two nullahs to							
		Chinna Pūdām.....	0	7					
		Cassiboogah—*b*.....	1	3	**9**	**1**	608	3	Extensive ground close to and W. of the bungalow. Water from tanks close at hand. The nullah near this place is difficult to cross in the rains. Road sandy. Country partly cultivated.
		Pudmanapapooram.....	1	2					
		Cross a nullah to							
		Mukkarajola.....	5	1½					
		Pauleegaon.....	2	1½					
		Harreepooram—*b*.	0	2					
		Cross a nullah to							
		Amboogaum.....	1	4½	**10**	**3½**	618	6½	Excellent ground in several directions around the bungalow, which is E. of the village. Water is scarce and bad.
		Parterooneepully.....	1	6½					
		Cross a nullah to							
		Mahendratunnya River and Shasunnum on the left	0	6					
		Cross a nullah to							
		Hookumpettah.....	2	0½					
		Cross two nullahs to							
		Boorgaum.....	2	6½	**7**	**3½**	626	2	Ground good in the dry season S. E. of village. Water very bad and muddy from 2 large tanks. There is a small well of brackish water in the village. Road pretty good. Soil generally hard.
		Kuncherlagoodium—*b*.....	2	4					
		Jaudoopoodee.....	3	4½					
		Jemadarpootee.....	2	2½					
		Cross a nullah to							
		Savaradayvoopettah.....	3	4					
		Cross three nullahs and the Loatabootee River.....	1	4½					
		* **Itchapoor**—*b. & t. s*....	1	1½	**14**	**5**	640	7	Extensive and good ground 1 mile S. of village. Water from a large tank adjacent to village. Road heavy and sandy throughout. Country of continuous jungle. From this place a road diverges N. to Berhampore, whence it is distant 15 miles, 2 furlongs.
		Soovauney.....	3	3					
		Jutipuddra.....	1	7					
		Chimmerypully	1	3					
		Jugganatapooram.....	0	7					

* Hence there is also *a made road* to Ganjam as follows:—Berhampore 16-0. Chutterpoor 14-3. Ganjam 4-5. Vide Nos. 325 and 52. Total from Madras—675 miles and 7 furlongs.

FROM MADRAS TO GANJAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Montreddy**	0	7	8	3	649	2	Ground good and abundant for 1 Corps N. of the place. Water never fails from a large tank on the left and from 3 goontas close to village. Road heavy in places. Soil red.
		Punnapully	2	2					
		Inderajapooram	0	7					
		Teertapooram	2	2½					
		Cross Salt water inlet	1	0½					
		Bokuspully	2	7½					
		Gopaulpooram	1	3					
		Cross a River to							
		Munsoorcottah	1	5½	12	4	661	6	This is a considerable village, and has ground though not very extensive N. of it. Water abundant from many bowries. A road leads hence W. to Berhampore which is distant 11 miles, 4 furlongs.
		Coanamunna	4	4					
		Partachuttupooram	1	6					
		Chutterpoor—*t. s.*	1	6½					
		Reeshicoolia River right bank	3	0					
		Ditto left bank	0	3½					
		Ganjam (enter)—*t. s.*	0	2	11	6	673	4	The river has a very sandy bottom and at all times difficult for cattle and carts. It flows and ebbs, and when full, must be crossed in boats which are always to be had to the number of 8 or 10. Ground sufficient for 3 Corps, is high and dry and adjacent to the Fort. Water principally from wells. Supplies abundant.

No. 177.

*FROM MADRAS TO HYDERABAD AND SECUNDERABAD,

BY SOOLOORPETT, NELLORE, ONGOLE, NACRIKUL AND HYTIPAUMLA.

Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Wallajah Gate of Fort St. George							
		Cross three nullahs to *Madaveram*	7	0	.	.	.	.	A small village E. of road.
		Cross two nullahs to Karkhana or Poolly line	3	2					
		Palwoy Chuttrum—*b.*	1	4	11	6	11	6	A small low damp and sandy plain affords the only encamping ground near this village. Water and supplies abundant. Road very bad.
		Chembelewarum	2	6					
		Cholawarum	0	7					
		Cortullar River right bank	1	2					
		Ditto left bank	0	1½					
		Neddoosarumbaukum	1	0½					
		Poodoowoil—*t. s.*	3	7	10	0	21	6	There is hardly a spot of ground near this village of sufficient extent for a Corps in wet weather—½ a mile from the village S. of a stream, a confined space is found. Water abundant. 2 nullahs are crossed in this march. Road made from Chembelewarum.
		Across Arnee River	0	5					
		Coweripettah	1	6					
		Pauta Goomoodypoondy—*b.*	3	1					
		Wobalapooram	2	6					
		Cross Salt water inlet	2	4					
	Col. at Nellore.	Ramapooram	2	7					

* A new road from Madras by the Red Hills is being made, the distances are:—Red Hills 9-6, Chembelewarum 4-2, and here the old road is joined—thence to Ongole it is in course of repair, but the remainder is in parts very bad in rainy weather.

FROM MADRAS TO HYDERABAD AND SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore. Col. Nn. Div. of Arcot—Chittoor.	**Arumbauk**—*b.*	1	1	**14**	**6**	36	4	Ground good and open, rather low but dry. Water abundant from numerous wells. Supplies plentiful. The salt water inlet is 4 furlongs broad. Road made to Goomoodypoondy, thence it is very bad, but it improves as this stage is approached.
		Poody.....	2	7					
		Tudda Chuttrum.....	2	3					
		Bollingumpaudoo.....	0	7½					
		Cross four nullahs to Uccumapettah.....	3	1					
		Cross two nullahs Cross Callungy River.....	3	2					
		Sooloorpett—*b*.....	0	7½	**13**	**4**	50	0	There is a small sandy plain S. of the village, higher than the surrounding country. Water plentiful. The Callungy river is about 150 yards broad. Road exceedingly bad.
		Cross four nullahs to Ooparapollium..	3	5					
		Cross three nullahs to Accarapaukum.....	4	0					
		Dhorawary (or **Naidoo**) **Chuttrum**—*t. s.*.....	1	5	**9**	**2**	59	2	The soil is red and dry, but the space for encampment is very limited, being surrounded by jungle. Water from a stone built tank. Nalabully is sometimes preferred as a halting place. Road is somewhat better.
		Nalabully—*b*.....	3	7					
		Beradavada.....	1	6½					
		Cross three nullahs to *Naidoo Pettah*—*t. s*	2	4½					
		Cross three nullahs to Soornamooky River right bank	2	4					
		Ditto left bank..	0	3					
		Cross four nullahs to **Woojelly**—*b*.....	4	0	**15**	**1**	74	3	Ground high and good at 150 yards, also 1 mile N. of village, sufficient for 2 Corps. Water abundant from a tank and well, ¼ mile from ground. Road indifferent. Supplies abundant. Bed of the river very heavy. Country generally open with patches of low jungle.
		Rajoopallium.....	1	7					
		Puttragoontah.....	1	6					
		Poodalum.....	1	5					
		Writer Chuttrum..	2	4					
		Cross four nullahs to *Chelakoor*.....	1	6½					
		Cross three nullahs to **Goodoor**—*b.* (enter).....	1	4½	**11**	**1**	85	4	Ground high and good, 300 yards S. of the village, sufficient for 2 Corps. Water abundant from 2 tanks, E. and N. of the ground. There is space and water also 1 mile N. E. of the village. Road made to Writer Chuttrum, passes through the village which consists of 840 houses. Nullahs all bridged. Country open, with much low jungle. The bungalow is S. of village, and 4 furlongs W. of road.
		Cross eleven nullahs to Mancobole.....	3	7½					
		Cristnamachary Chuttrum ...	3	1½					
		Cross four nullahs to Goorvindapoody.....	2	4					
		Cross two nullahs to **Vencatachellum's Chuttrum**—*b*.....	4	3	**14**	**0**	99	4	Ground high, good and extensive S. of village, which consists of 10 houses. Water abundant from wells and a tank. Road good. Nullahs all bridged. Country level with much low jungle. Cristnamachary Chuttrum has excellent ground and water.
		Cross two nullahs to Chamadoogoonta.....	3	1					
		Commandant's Chuttrum.....	1	3					
		Cross a nullah to **Nellore**—*b. & p. o.* (enter)...	4	0½	**8**	**4½**	108	0½	Ground of red gravelly soil, high, good and extensive, W. and S. of the town, which is very large and populous, and is a Civil and Military station. Water abundant from wells in the vicinity. Road very good of red soil. Country open and slightly undulating, well cultivated. Nullahs all bridged. Commandant's Chuttrum has good water and high ground for a Camp. A road strikes off here to the W. to Cuddapah. The new road passes E. of Nellore.
		Ditto leave.....	1	1½					
		Pennar River right bank.....	0	3					
		Ditto left bank.....	0	4½					
		Cross six nullahs to Covoor (centre).....	2	1½					
		Cross seven nullahs to							

FROM MADRAS TO HYDERABAD AND SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Codavelloor**—*b*.....	4	6	**9**	**0½**	117	1	The ground near this village is contracted, and consists of dry rice fields. Water abundant in tanks and nullahs. There is tolerable ground on the left bank of the Pennar, near Potereddypallium. Nullahs all bridged. Road good, and passes through Covoor, which consists of 570 houses. Codavelloor is E. of and 200 yards off the road.
		Cross a nullah to Damaygoonta.....	3	4					
		Cross three nullahs to Mopoor Chuttrum.....	2	7					
		Ulloor—*b*.....	2	5	**9**	**0**	126	1	Ground good and extensive, 300 yards N. E. of the place. Water good and abundant from wells, that from tank dirty. Road passes through this place which is a large village of 763 houses.
		Cross three nullahs to Siddanapalem.....	6	4					
		Cross two salt water inlets to *Colladenna*.....	3	6					
		Cross a nullah to							
		Mavilladoroovoo—*b*....	4	3	**14**	**5**	140	6	Ground high and very extensive ¾ mile S. W. of the village, which consists of 40 houses. Water in plenty from a small tank contiguous, and from wells. There is space S. W. of the village. Soil red. Country open and level. Road very sandy from 6 miles of this place, the remainder tolerably good.
		Cross a nullah to Cotta Chuttrum.....	4	3					
		Chinniapallium.....	3	1					
		Cross two salt water inlets to Rahvoor.....	2	5					
		Ramyaputnum—*b. & t. s.*..	1	5	**11**	**6**	152	4	There are 2 or 3 places for encampment here—the best is a spot due N. of the Collector's bungalow—that N. of the village is low, confined and sandy. Water for the latter from a small tank close to Camp, and from wells in the village. Road generally good, but sandy in parts. Country open and level. Soil sandy. The village consists of 200 houses, and is situated E. of road. A road to Masulipatam strikes off N. from the inlet.
		Cross salt water River to *Chaukeecherla*.....	4	6½					
		Soobaroyen Chuttrum.....	1	1½					
		Cross Mannairoo nullah.....	2	0½					
		Munnattooccottah.....	2	5½					
		Cross Munnairoo River 200 *yards broad*.....	1	0					
		Cross two nullahs to							
		Singaroy-Conda—*b*....	1	5	**13**	**3**	165	7	Ground high and good ½ a mile of village, sufficient for 2 Corps. Water good and abundant from a tank near a small hill in the village. Country open and level. Soil red. Road very sandy to the river, passes through the village, which has 80 houses in it. Right bank of the Munnairoo river is difficult of ascent for bandies. There is ground for encampment on its banks, also at Soobaroyen Chuttrum.
		Somarazepully.....	1	3					
		Nurravarypallium.....	1	5½					
		Betragoonta.....	2	4					
		Palar River right bank.....	0	7½					
		Ditto left bank.....	0	1½					
		Tungatoor—*b*.....	1	1½	**7**	**7**	173	6	Ground high and good, and extensive N. of the village. Water plentiful from 2 tanks adjacent. Country presents the same appearance. Road good, but sandy in places, and passes through the village. The bed of the Palar river is difficult for bandies.
		Cross a nullah to the Moosee River 200 yards wide.	2	5					
		Naidoopallium.....	0	4½					
		Cross a nullah to Ooloor.....	2	5½					
		Cross a nullah to *Belloor*.....	2	3					
		Cross a nullah to							
		Ongole to N. of Fort—*b. & t. s.*.....	3	6	**12**	**0**	185	6	Ground good and very extensive ¼ a mile N. W. of the town, which contains 200 houses and a Fort, and is a military station. Abundance of water from tanks adjacent. Road good, but intersected by muddy nullahs, passes through the town. Soil generally black. Country open and level.
		Cross a nullah to Lingumgoonta.....	3	5					
		Cross two nullahs to *Thodavarpaudoo*.....	1	7½					
		Cross a nullah to							
		Yellumpully—*b*.....	4	0½	**9**	**5**	195	3	Extensive, high and good ground immediately S. of the village, which contains 40 houses. Water from the Goondlacumma river. Aspect of the country the same, with a few groups of low hills. Road good. Soil generally black. Thodavarpaudoo may be used as a halting ground.
		Goondlacumma River right bank	0	1					
		Ditto left bank..	0	0½					
		Goontalgapulla.....	0	6					
		Cross a nullah to Timmanapallium.....	2	7½					
		Beloovaroopallium.....	4	1					

FROM MADRAS TO HYDERABAD AND SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Ardinghy**—*b. & t. s.*	4	4½	**12**	**4½**	207	7½	Ground high, good and extensive just N. of the village, which has 200 houses in it. Water still from the Goondlacumma river, which is about ¾ mile from this ground, also very good from village wells. Road good, passes through the place. Soil red. Country level and open. Across the river also the ground is suited for a Camp.
		Bhavanasy nullah	4	1½					
		Cross five nullahs to Chontoopallium	2	5					
	Collector of Guntoor—Guntoor.	Cross a nullah to **Copperapaud**	2	3	**9**	**1½**	217	1	Good high gravelly ground, and extensive N. and W. of village, with a tamarind tope. Sufficient water from a good tank and 4 good wells. 9 shops. Road good. Soil black. The Bhavanasy nullah is about 250 yards wide, and offers no impediment to troops.
		Cross three nullahs to Tunkaraliagumgoodepaudoo	2	6					
		Cummalpaud—b.	3	5					
		Cross four nullahs to **Vellechoor**	4	0	**10**	**3**	227	4	Good high ground near the hill, E. of the village, and a tamarind tope. Supplies from the village. Water abundant from 4 wells and a tank. Road indifferent. Soil black.
		Cross two nullahs to Pootoovaripallium	3	5					
		Cross a nullah to *Turoomella*	2	1					
		Cross a nullah and road	0	6½					
		Rompechirla—*b.*	2	7½	**9**	**4**	237	0	Ground high, good and extensive, 200 yards S. of the village, which has 50 houses in it. Water from a small muddy tank which fails in the hot weather. Water in the village wells is brackish, it can be had good about a mile N. and also by digging in a nullah close to and N. E. of the village. Soil black. Road indifferent. Country open and level, with a few hills.
		Cross two nullahs to Suntagoodeepaudoo	3	3					
		Baravaripallium	3	0					
		Gorgaya nullah to *Vipparlah*	0	4					
		Tullagundla	4	0					
		Nackrikul—*b.*	1	1	**12**	**0**	249	0	Ground good, but rather low, and sufficient for 4 Corps ½ mile N. W. of the village, which consists of 100 houses. Water abundant from a tank ½ a mile from this ground, also from numerous wells adjoining. Road indifferent. Soil black. Aspect of the country the same. Vipparlah has been used for a place of encampment.
		Cross a nullah to Trepurapooram	2	3					
		Navalepoory	2	5					
		Pillaroovagoo nullah	0	2½					
		Cotanamalepoory	0	7½					
		Yerravagoo nullah	1	6					
		Peddigooral—*b.*	1	1	**9**	**1**	258	1	Ground good, but low, sufficient for 2 Corps, a mile S. of the village. Water abundant from the nullah close by, but scarce in the hot season. Road generally good. Soil red. Country hilly and stony with low thin jungle. There are 50 houses here on the E. of the road.
		Cross a nullah to *Bramanapully*	4	6½					
		Cross two nullahs to Tummalachervoo	2	0½					
		A Tank	2	2½					
		Datchapully—*b. & t. s.*	4	3	**13**	**4½**	271	5½	Ground low and stony, sufficient for 2 Corps, ½ a mile W. of the village, which consists of 200 houses. Water abundant from the Nagalair river. Country open and level, with much low thin jungle. Road very bad and stony, the chief part of the way, and passes through the village. There is excellent ground and water at Bramanapully. The Nagalair is 50 yards broad and 8 yards deep, and very rapid in the rainy season.
		Cross Nagalair River	0	2					
		Gaumalpaud	1	7½					
		A Tank	2	6					
		A Tank	1	3					
		Pondigul—*b.*	1	7	**8**	**1½**	279	7	60 houses. Ground high and covered with loose stones ½ a mile E. of the village, and 150 yards from right bank of the Kistna, sufficient for 2 or 3 Corps. Water from the river. Road chiefly bad and stony. Country undulating and very stony with thin jungle. Soil black.
		Kistna River right bank	0	2					

FROM MADRAS TO HYDERABAD AND SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	British Resident at Hyderabad.	Kistna River left bank.....	0	4					
		Warrapully—*b*.....	0	1	**0**	**7**	280	6	Every convenience for a Camp here if a halt be here needed.
		Damulcherla.....	4	1½					
		Cross two nullahs to							
		Condrapaudoo.....	4	4½					
		Kishnapooram.....	3	4					
		Goodoor.....	0	7½					
		Merialgoodium—*b*.....	2	7½	**16**	**1**	296	7	Ground high and good ½ a mile E. of the village, enough for 4 Corps. Water abundant from wells contiguous. Soil red. Road generally good, but stony as the river is approached. 100 houses are in the village. The left bank of the river is difficult and steep for carts, bed covered with round loose stones. The ford is 50 yards broad with a stony bottom. There are always 2 boats available, more when required.
		Cross two nullahs to							
		Yamulpully.....	4	4					
		Cookadum.....	3	2					
		Muddoogulpully.....	2	4					
		Cross two nullahs to							
		Selarmeahgoodium.....	2	7					
		Tipurty—*b*.....	1	5	**14**	**6**	311	5	Ground high and good, but dirty in places, 300 yards N. W. of the village, enough for 4 Corps. Here there are 80 houses. Water abundant from wells ½ mile from the ground. Road sandy and good. Soil red. Large palmyra topes are passed, and low jungle. Cookadum may be used for a halting place, though the ground is confined.
		Cross a nullah to							
		Indaloor.....	3	1					
		Gorungeelapully.....	1	4½					
		Cross three nullahs to							
		Nuckerakull—*t. s.*.....	5	5					
		Hytipaumla—*b*.....	4	5½	**15**	**0**	326	5	Ground high and good, and extensive S. E. of the village, which consists of 50 houses. Water abundant from wells 500 yards distant. Road pretty good, through jungle. Soil red. The road is infested by thieves. There is excellent ground at Nuckerakull for a Camp, from which place the road diverges S. E. to Masulipatam.
		Cross two nullahs to							
		Kuttungoor.....	3	0					
		Cross nullah again to							
		Barungoondla.....	4	1					
		Lingodum.....	1	5½					
		Poosulpaudoo.....	1	1½					
		Narkailpully—*b*.....	1	5	**11**	**5**	338	2	Ground high, good and extensive ¼ mile W. of the village which consists of 40 houses. Water abundant from wells 200 yards distant. Road very good, passes through the village. Soil red. Country open and level, with a few detached rocky hills.
		Gopulaipully.....	2	5					
		Chittala.....	2	2½					
		Kapurtee.....	3	4½					
		Yellamnaidoo.....	3	4					
		Goondrampully—*b*.....	2	3	**14**	**3**	352	5	Ground high and good ½ a mile E. of the village, sufficient for 4 Corps. Here there are 50 houses. Water abundant from wells 300 yards distant. Road very good. Soil red. There is every convenience of ground and water for a Camp at Kapurtee.
		Puntunghee.....	1	6½					
		Cross two nullahs to							
		Choutoopully.....	4	4					
		Road to Nullacondah.....	2	7					
		Nagarum.....	0	3½					
		Kytarpooram.....	1	4					
		Mulkapoor—*b*.....	2	2	**13**	**3**	366	0	Ground high and good E. and N. W., also at 400 yards S. E. of the village, sufficient for 4 Corps. Water abundant from wells 200 yards distant. Country generally open and level, with a few detached rocky hills and some palmyra topes. Road very good. The village contains 50 houses. Soil red. Choutoopully is suited for a halting place if required.
		Cross a nullah							
		Chiniayroo nullah (bridged)..	4	1					
		Buttasingarum.....	1	0					
		Muntapum.....	1	1½					
		Umbareepett—*b*.....	5	0	**11**	**2½**	377	2½	Ground high, good and extensive ½ a mile E. of the village, which contains 40 houses. Water from a nullah 400 yards from the ground. Space is to be found in other directions also. Road generally good. Soil red. Country much intersected by low ranges of rocky hills.
		Goontaloor.....	1	5½					
		*Hyatnugger**.....	0	7					
		Unnarum.....	1	7					
		Muthulgoodium.....	1	3					

* Hence to Hyderabad thus:—Sirwanugger 5-4, a good place for a Camp, thence to the Residency Gate 4-2, Secunderabad 4 miles. Total—393-5 from Madras.

FROM MADRAS TO HYDERABAD AND SECUNDERABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Comg. H. S. Force—Secunderabad.	British Resident at Hyderabad.	Moosee River right bank	0	7½					
		Ditto left bank	0	0¾					
		Road to Warrungal.....	0	7¼					
		Oopul.....	0	3	**8**	**1½**	385	4	Ground high, good and extensive 1¼ mile S. E. of the village, in which are 150 houses. Water abundant from the Moosee river 200 yards from the ground. Road generally good. Soil red. Country open and level with extensive date topes.
		Aooscanpully.....	1	4					
		Nasarum	0	5					
		Lallapett.....	0	6					
		Cantonment Church.....	2	0					
		Secunderabad—*p. o.*.....	1	2	**6**	**1**	391	5	Distance measured to the cross road leading to the city on the S., and to Bowenpilly on the N. Ground very extensive, high and good ½ a mile S. of the H. Artillery lines. Water from the Hoossain Sangor tank, ¼ mile from the ground. Road good. Soil red.

No. 178.

FROM MADRAS TO PAULGHAUTCHERRY,

BY RAJAH CHUTTRUM, ARCOT, VELLORE, WANIEMBADDY, TRIPATOOR, HURROOR, THE MUNJEWADDY GHAUT, SALEM, SANKERRYDROOG, ERODE, AVENASHY AND COIMBATORE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Centre Division—Madras.	Collector of Chingleput, Pulicarny.	**Poonamallee**—*b. & t. s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 159.
		Streepermadoor—*b. & t. s.*	.	.	**13**	**0**	25	4	
		Rajah Chuttrum—*b.*....	.	.	**14**	**2**	39	6	
		Balchetty Chuttrum—*b.*	.	.	**10**	**2**	50	0	
	Collector of the Northern Division of Arcot—Chittoor.	**Wocherry Chuttrum**—*b.*	.	.	**8**	**0**	58	0	
		Arcot—*b. & p. o.*.....	.	.	**12**	**5**	70	5	
		Cross the Palar River to							
		Vellore—*b. & t. s.*.....	.	.	**13**	**6**	84	3	
		Pallicondah—*b. & t. s.*...	.	.	**12**	**7**	97	2	
		Totalum.....	.	.	**7**	**7**	105	1	
		Amboorpett—*b.*.....	.	.	**9**	**7**	115	0	
		Cross the Palar River twice to							
		Waniembaddy—*b. & t. s.*	.	.	**10**	**4**	125	4	
	Collector of Salem—Salem.	Cross a branch of the Palar River 220 yards wide to							
		Gowindapooram.....	0	4					
		Waipumputtoo.....	2	3					
		Kullunderray.....	1	1					
		Kumbumbuttoo.....	3	0					
		Vukkalumputty.....	1	6					
		Cuttairy.....	1	3					
		Cross a nullah to							
		Anoosirputty.	1	7					
		Cross a nullah to							

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Salem—Salem.	**Tripatoor**—*b. & t. s.*	1	7	**13**	**7**	139	3	Road good and undulating, through an avenue. Soil red. A large place with bazar. A market on Mondays. Ground high W. of village and right of road for a large Force. Water from a large tank. Country ascends for about 4 miles, thence it is waving and high, and for 1 and ½ miles it is covered with jungle.
		Road to Durmapoory	0	2					
		Cross a nullah to Andoor	1	4					
		Cross a nullah to Korutty	3	2					
		Koomarunputty	1	0					
		Kurroomandaputty	1	6					
		Karaputtoo	1	4					
		Womanoor / Annamullay Cowndenoor	1	5	**10**	**7**	150	2	Small villages. Ground for 10 Corps, N. from the river on the right of the road. Soil hard and red. Water from July to February for any Force, at other times, uncertain. Road good through an avenue and some nullahs bridged. Country to Korutty open, flat and cultivated, thence it is waving. A stream runs along left of the road nearly all the way.
		Cross the Coonatoor River 60 yards wide to Motoor	1	5					
		Cross a nullah to Tandipenoor	2	6					
		Wootungherry (a new Choultry)	1	0					
		Tippumbutty	1	2					
		Kartairy	3	2					
		Cross the Pennaur River 130 yards wide to							
		Wurratanoor	2	0	**11**	**7**	162	1	A small place. Ground on the right bank of the river in a S. W. direction for 8 Corps. Ground is in places cultivated. Water from the river constant. Road good through an avenue, some nullahs are bridged. Red soil. Country to Wootungherry waving and generally covered with moderately thick jungle, thence for 1½ miles it is waving, open and cultivated, thence it is waving and chiefly covered with jungle. The soil is rocky.
		Koomarumputty	0	3					
		Peddaccongum	2	5					
		Yeesumpaddy	2	5					
		Mopunputty	3	3					
		Cross a nullah to							
		Hurroor (a new Choultry)	1	4	**10**	**4**	172	5	300 houses. 10 shops. A market on Mondays. Ground S. E. of village for 20 Corps, flat and cultivated with dry grain. Soil hard and red. Water from the river from September to March. Road good through an avenue. Nullahs bridged. Country waving, and is for the greater part covered with jungle of moderate thickness.
		Doodumputty	1	5					
		Cross a nullah to Gopanadhumputty	3	1					
		Cross the Wany River to Poodooputty	3	0					
		Cross a River to							
		Pullipettah (a new Choultry)	1	7	**9**	**5**	182	2	60 houses. 2 shops. Ground high for 10 or 12 Corps in the vicinity. Soil hard and red. Water from the river from October to February for any Force, afterwards uncertain as to quantity. Road good, through an avenue, some streams are bridged. Country confined for a mile, thence it at first opens and afterwards gently waving and covered with thin jungle.
		Paupereddiputty	2	7					
		Cross two nullahs to Wurtacowndenoor	3	1					
		Cross two nullahs to							
Officer Commanding Southern Division—Trichinopoly.		**Pedda Munjewaddy**	2	2	**8**	**2**	190	4	60 houses, good ground for 10 Corps, extending from the village N. and S. along the foot of the Arnaut mountain on the left. Water constant from the Penar river W. of the village. Road through an avenue good. Some nullahs bridged. Country open at the beginning and end of the stage, but hilly intermediately. The jungle is high, but not thick. Soil red and stony.
		Cross four nullahs to Comboor (a new Choultry)	1	5					
		Munjewaddy Ghaut begins	1	0					
		Cross a River to Munjewaddy Ghaut ends	1	6					
		Atchacotaputty	2	4					
		Cross one nullah to							
		Coopanoor	1	0	**7**	**7**	198	3	50 houses. Ground good for 3 Corps W. of the place, and for 2 Corps N. of it. Soil stony. Water from the Tyramany river. Road good. Most of the nullahs are bridged. The road leads through hills, the ascents and descents are trifling. Country high with thick bamboo jungle.
		Cross a nullah to Taudenoor	0	4					
		Cross three nullahs to Chookumputty	1	7					
		Cross a nullah to							

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.	Kullumputty	1	5					
		Cross a nullah to Motoopatty	1	1					
		Cross the Ayodiaputnum River 110 yards wide to Mashinyakumputty	1	1					
		Cross two nullahs to Adigaraputty	1	2					
		Ummahpettah	2	2					
		Salem begins	0	5					
		Road to Trichinopoly	0	6					
		Cross the Munny Mookta River to							
		Salem Fort—*b. & p. o.*	0	2	11	3	209	6	A large place. A Civil and Military station. Ground between Salem Pettah and the village of Shivapettah and N. of the Fort. Water from the river. Road good through an avenue. Some nullahs are bridged. Soil red. Hills for 3 miles, afterwards flat and open.
		Shivapettah	1	0					
		Recross Munny Mookta River to Pedda Condaputty	2	0					
		Recross Munny Mookta River to Ootuma Sholaveram	2	2					
		Serrapandy	3	6					
		Cumbapallium	3	4					
		Macdonald's Choultry—*b.*	0	3	12	7	222	5	Ground high, and water good from tanks and wells. For 3 miles the country is flat, thence rocky and covered with low brushwood. High hills to the N. distant 2 miles. The road is well shaded and very undulating. Ground extensive, high and good. Water from a large bowry.
		Daivaryaputty	1	6					
		Cross three nullahs to Taloor	1	6					
		Wygoondum	2	0					
		Cross a nullah to Avarungumpallium	2	5					
		Cross a nullah to Vencatanyakunpallium	2	1					
		Sankerrydroog—*b. & t. s.*	0	3	11	0	233	5	(Sunklydroog.) 450 houses. 10 shops. Country covered with bushes and cultivation, and very undulating. Soil light. Ground small, but clean and dry. Water good from bowries. Road well shaded. A few peaked rocky hills are scattered over the country.
		Road to Bhowany	1	5					
		Cross a nullah to Natapollium	1	0¾					
		Callicully	1	0¾					
		Cross a nullah to Padriah	2	4					
		Cross four nullahs to Chunaumpollium	2	0¾					
		Cahtapollium	1	2¼					
		Ahlampollium	0	6¼					
		Pulliapollium—*b.*	1	0¾	11	5	245	2	Ground good and dry. Road still undulating and descends towards the river. Country open, no intermediate place for encamping.
	Collector of Coimbatore—Coimbatore.	Cauvery River left bank	0	2					
		Ditto right bank	0	2¼					
		Cross a nullah to Carungulpollium	0	7¼					
		Erode—*b. & t. s.*	0	5	2	1	247	3	A town. Ground clean W. of it. Water difficult to be had late in the year. The Cauvery is a deep rapid stream, and road very bad and stony to its left bank. There are always 8 basket boats and 8 small ones available, but many more may be had on notice being given.
		Koomoolungcotah	2	0					
		Cross a nullah to Sungolipollium	1	4					
		Manikapollium	1	7					
		Karkumputtoo	1	6					
		Karpumpollium	2	0					

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	**Peroondooray**—*b. & t. s.*	2	3	11	4	258	7	For Remarks vide No. 179.
		Chungapully—*b.*	.	.	12	4	271	3	
		Avenashy—*b. & t. s.*	.	.	10	6	282	1	
		Cross the Wunatungaray River to							
		Karmottunputty—*b.*	.	.	8	6	290	7	
		Ramanoojun Chuttrum	.	.	8	5	299	4	
		Coimbatoor—*b. & p. o.*	.	.	8	7	308	3	
		Muddookurray	.	.	5	5	314	0	For Remarks vide No. 317.
	Collector of Malabar—Calicut.	**Walaiyar**	.	.	8	7	322	7	
		Cross the Walaiyar River to							
		Gunjeecotay	.	.	8	4	331	3	
		Recross the River to							
		Paulghautcherry—*b. & t. s.*	.	.	7	3	338	6	

No. 170.

FROM MADRAS TO PAULGHAUTCHERRY,

BY RAJAH CHUTTRUM, ARCOT, VELLORE, WANIEMBADDY, TRIPATOOR, DARAMPOORY, WOMALOOR, SANKERRYDROOG, BOWANY, PEROONDOORAY, AVENASHY AND COIMBATORE.

Officer Commanding Centre Division—Madras.	Collector of Chingleput, Pulicherry.	**Poonamallee**—*b. & t. s.*	.	.	12	4	12	4	For Remarks Vide Nos. 159 & 178.
		Streepermadoor—*b. & t. s.*	.	.	13	0	25	4	
		Rajah Chuttrum—*b.*	.	.	14	2	39	6	
		Balchetty Chuttrum—*b.*	.	.	10	2	50	0	
		Wocherry Chuttrum—*b.*	.	.	8	0	58	0	
	Collector of N. Division of Arcot—Chittoor.	**Arcot**—*b. & p. o.*	.	.	12	5	70	5	
		Cross the Palar River to							
		Vellore—*b. & t. s.*	.	.	13	6	84	3	
		Pallicondah—*b. & t. s.*	.	.	12	7	97	2	
		Totalum	.	.	7	7	105	1	
		Amboorpett—*b.*	.	.	9	7	115	0	
	Colr. of Salem—Salem.	Cross twice the Palar River to							
		Waniembaddy—*b. & t. s.*	.	.	10	4	125	4	
		Tripatoor—*b. & t. s.*	.	.	13	7	139	3	

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Salem—Salem.	Attium	1	7					
		Coonully	2	5					
		Kukkunkerry	3	6					
		Cross the Mullapaddy River to							
		Soonderapully	1	7					
		Seewumputty	2	0					
		Cross the Juggadeva River 60 yards wide to							
		Muttoor—*b.*	1	4	**13**	**5**	153	0	40 houses. 3 shops. Ground S. of the village in an easterly direction for 25 or 30 Corps. Water good but scarce late in the year. A market on Saturdays. Road good, undulating and well shaded, several paved channels across it. Country ascending, and covered with Palmyra trees. Soil light red. Cultivation in the hollows.
		Ganganykenputty	3	4					
		Bosalpallium	1	4					
		Pundarapully	2	4					
		Chingiricowndenputty	1	0					
		Mungemoroo	2	1					
		Cross the Pennar River 440 yards wide to							
		Incomatoor—*b.*	0	7	**11**	**4**	164	4	Ground in a waste field near a tope of trees about 100 yards from the river—there is extensive ground on both banks of the river—water good from a running stream. Road good, is ascending and shaded for 8 miles, thence an open, dry country. Soil reddish and hard.
		Teppumputty	2	6					
		Cross a stream to							
		Motooputty	2	1					
		Arriuncolum	0	5					
		Serraputty	0	6					
		Cross a nullah to							
		Shinnaputty	2	0					
		Cross the Darampoory River 110 yards wide to							
		Chumurscoopum	1	3					
		Recross the Darampoory River 110 yards wide to							
		Maddicoorpallium	2	6					
		Darampoory begins—*t. s.* Road to Bangalore	0	5	**13**	**0**	177	4	A large town. Ground for 2 Corps in a clean plain with a gentle slope near, and S. of the Fort—S. of the village there is space for 30 Corps, water good from a large tank and the river. Road still ascending, well shaded, plenty of water at different places along the road. Red soil for 9 miles, thence black.
		Darampoory ends	0	4½					
		Logyaputty	1	2½					
		Nuttaputty	1	5					
		Adamancotah—*b.*	2	0	**5**	**4**	183	0	190 houses. 4 shops. Ground in a stony plain but dry and clean, near where the Bangalore and Vellore roads diverge. Water good but bad late in the year from a tank. Road well shaded. Country on the left, level, on the right, high ground all the way. Soil dry and red.
		Shaishumputty	1	6					
		Uppanykinputty	2	2					
		Doomberganputty	1	0					
		Cross a nullah to							
		Munro Chuttrum	4	4					
		Cross the Topoor Pass and three nullahs to							
		Topoor Choultry—*b.*	2	3	**11**	**7**	194	7	Road very good of hard red soil, ascends for 8 miles and thence suddenly dips. The Pass presents no difficulty whatever—it consists of 3 small Ghauts—ground S. of the village high and of red soil, sufficient for 1 Corps. Water from the river. Country open and slightly undulating to Doomberganputty, thence hilly with small jungle.
Officer Comg. Southern Division—Trichinopoly.		Cross the Topoor River to							
		Dullawyeputty	4	2					
		Deevaliputty	1	6					
		Agraharam	1	0					
		Poojariputty	1	3	**8**	**3**	203	2	Ground 2 miles S. of the village and ¾ mile left of the road, in a partially cleared jungly spot, room for a Corps. Soil sandy, water from a stream. Road good and broad, of hard soil. Country consists of high hills covered with low jungle. Road good, and well shaded.
		Cross two nullahs to							
		Koopi-oor	4	4					
		Womaloor—*b. & t. s.*	2	2					
		Cross a nullah to							

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.	**Motoo**	1	4	**8**	**2**	211	4	10 houses. Ground in the neighbourhood. Water from a tank and stream the other side of the road.
		Cross a nullah to Shorakaputty	1	4					
		Cross a nullah to Karambutty	1	5					
		Cross one nullah to Daramungalum	2	0					
		Chuncotay Cowndenoor	2	3					
		Chinnapenputty	1	4	**9**	**0**	220	4	200 houses. 5 shops. Water from the stream. Country open.
		Cross a stream to Kuchipully	4	0					
		Cross a nullah to Conganapooram / Salem Road joins	2	4					
		Ummuncootay	2	0					
		Wellakachavanoor	1	1					
		Cross six small nullahs to Akummapettay	3	4					
		Venkanaykenpallium—*b.*	0	5					
		Sankerrydroog—*b. & t. s.*	0	5	**14**	**3**	234	7	(Sunklydroog.) 450 houses. 10 shops. Ground small but dry and clean, water good from bowries.
		Road to Erode	1	3					
		Puchapallium	2	2					
		Mungarungapallium	1	4					
		Pullakoopallium	1	2					
		Arcowunkadoo	2	0					
		Cross four nullahs to							
	Collector of Coimbatore—Coimbatore.	**Coomarpallium** / Cauvery River left bank	4	1	**12**	**4**	247	3	500 houses. 15 shops. Water from the Cauvery river which is bridged.
		Ditto right bank	0	2					
		Bowany—*b. & t. s.*	0	3					
		Cross the Bowany River 110 yards wide bridged	0	3					
		Cross two nullahs to							
		Sittodoo	3	5	**4**	**5**	252	0	150 houses.
		Road to Trichinopoly	0	1½					
		Gungapooram	1	3½					
		Cross a nullah to Nachianoor	2	4					
		Koolapunpallium	2	1					
		Cholipallium	1	3					
		Peroondooray—*b. & t. s.*	2	3	**10**	**0**	262	0	A large place. Ground on a gentle sloping plain, dry and clean, near the bungalow. Water good from wells.
		Wolaipallium	2	1					
		Nagapacowndenpallium	2	4					
		Viziamungalum	1	5					
		Doodipallium	1	2					
		Koonumpallium	1	3					
		Chungapully—*b.*	3	5	**12**	**4**	274	4	5 houses. 2 shops. Ground on an extensive plain, dry and clean, N. of the village. Water good from tanks. Country open and dry gradually ascending. Road wide, good and well shaded, but very undulating.
		Kalipallium	1	5					
		Peroomalnelloor	2	5					
		Mootienkunaroo	1	1					
		Taimpallium	2	7					
		Avenashilungumpallium	0	7					
		Avenashy—*b. & t. s.*	1	5	**10**	**6**	285	2	150 houses. 10 shops. Ground in the neighbourhood of a running stream 500 yards W. of village—other ground there is in a field near it, which is perhaps better when obtainable. Water good. Road very bad in places. Country open, but descends towards Avenashy.

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	Cross two nullahs to Attaiyampallium ..... Road to Neilgherries.....	1	1					
		Moorgunpallium.....	1	4					
		Cross the Wunatungary River to Taigaloor.....	2	2					
		Karmottunputty—*b.*...	3	7	8	6	294	0	10 houses. Ground on an extensive plain high, dry and clean. Water good and plentiful from tanks. Road good and very broad. Country open and stony. Soil reddish.
		Yoonjulpallium.....	0	6					
		Kairayoor.....	1	1					
		Wootoopallium.....	1	5					
		Araisoor.....	1	0					
		Modinpallium	1	0					
		Neelumboor	2	0					
		Cross one nullah to **Ramanoojun Chuttrum**.....	1	1	8	5	302	5	No village. Ground on a moderate sized plain sufficient for 1 Corps, dry and clean S. of the Chuttrum. Water from tanks and wells. Country open for 4 miles, afterwards descends, the soil here changes to black. Road rough in places.
		Totapallium.....	0	7					
		Chowripallium.....	3	7					
		Poolaimaidoo	0	2					
		Oopullipallium..... Hutting Lines.....	2	6					
		Coimbatore (to Jail) *b.* & *p. o.* Trichinopoly Road joins....	1	1	8	7	311	4	A large town, a Civil and Military station. Ground on the parade. Water good. Country bare. Road good, there is also ground E. of the town where a large tank and several other spots are suitable for encampments.
		Cross a nullah to Coorchy	2	4					
		Ishoonairy.....	1	5					
		Muddookurray.....	1	4	5	5	317	1	For Remarks vide No. 317.
		Walaiyar.....	.	.	8	7	326	0	
	Collector of Malabar—Calicut.	Cross a River to **Gunjeecotay**.....	.	.	8	4	334	4	
		Recross the River to **Paulghautcherry**—*b.* & *t. s.*.....	.	.	7	3	341	7	

No. 180.

* FROM MADRAS TO PAULGHAUTCHERRY,

BY STREEPERMADOOR, ARCOT, VELLORE, WANIEMBADDY, DARAMPOORY, SALEM, SUNKERRYDROOG, AVENASHY AND COIMBATORE.

O. C. Centre Division—Madras.	Collector of Chingleput.	**Poonamallee**—*b.* & *t. s.*..	.	.	12	4	12	4	For Remarks vide No. 159.
		Streepermadoor—*b.* & *t.s.*	.	.	13	0	25	4	
		Rajah Chuttrum—*b.*....	.	.	14	2	39	6	
		Balchetty Chuttrum—*b.*	.	.	10	2	50	0	

* This is the Road now traversed by Troops.

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	**Wocherry Chuttrum**—*b.*	.	.	8	0	58	0	For Remarks vide No. 159.
		Arcot—*b. & p. o.*	.	.	12	5	70	5	
		Cross the Palar River to							
		Vellore—*b. & t. s.*	.	.	13	6	84	3	
		Pallicondah—*b. & t. s.*	.	.	12	7	97	2	
		Totalum	.	.	7	7	105	1	
		Amboorpett—*b.*	.	.	9	7	115	0	
		Twice Cross Palar River to							
	Collector of Salem—Salem.	**Waniembaddy**—*b. & t. s.*	.	.	10	4	125	4	
		Cross a branch of the Palar River to							
		Tripatoor—*b. & t. s.*	.	.	13	7	139	3	For Remarks vide No. 178.
		Muttoor—*b.*	.	.	13	5	153	0	For Remarks vide No. 179.
		Cross the Pennar River to							
		Innoomatoor—*b.*	.	.	11	4	164	4	
		Cross the Darampoory River to							
		Darampoory—*t. s.*	.	.	13	0	177	4	
		Adamancotah—*b.*	.	.	5	4	183	0	
		Topoor Choultry—*b.*	.	.	11	7	194	7	
		Cross the Topoor River to							
		Poojariputty	.	.	8	3	203	2	
		Cross the Womaloor River to							
		Chalk Hills	.	.	11	7	215	1	For Remarks vide No. 309.
		Salem Fort—*b. & p. o.*	.	.	4	6	219	7	
		Cross the Munny Mookta River to							
		Macdonald's Choultry—*b.*	.	.	12	7	232	6	For Remarks vide No. 178.
		Sunkerrydroog—*b. & t. s.*	.	.	11	0	243	6	
Officer Commanding Southern Division—Trichinopoly.		**Coomarpallium**	.	.	12	4	256	2	For Remarks vide No. 179.
	Collector of Coimbatore—Coimbatore.	Cross the Cauvery River by a bridge to *Bowany*—*b. & t. s.*	0	5					
		Sittodoo	4	0	4	5	260	7	
		Peroondooray—*b. & t. s.*	.	.	10	0	270	7	
		Chungapully—*b.*	.	.	12	4	283	3	
		Avenashy—*b. & t. s.*	.	.	10	6	294	1	
		Cross the Wunatungaray River to							
		Karmottunputty—*b.*	.	.	8	6	302	7	
		Ramanoojun Chuttrum	.	.	8	5	311	4	
		Coimbatore—*b. & p. o.*	.	.	8	7	320	3	

FROM MADRAS TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Southern Division—Trichinopoly.	Col. of Coimbatore.	**Muddookurray**.....	.	.	5	5	326	0	For Remarks vide No. 317.
		Walaiyar.....	.	.	8	7	334	7	
		Cross the Walaiyar River to							
	C. of Malabar—Calicut.	**Gunjeecotay**.....	.	.	8	4	343	3	
		Recross the River to							
		Paulghautcherry-*b. & t. s.*	.	.	7	3	350	6	

No. 181.

FROM MYSORE TO CANNANORE,

BY YELWALL, HOONSOOR AND THE PAIRUMBADDY GHAUT.

Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.								
		From Mysore N. Gate to							
		Serampettah.....	0	5					
		Boodawarully.....	1	2					
		Wonagherry.....	1	3					
		Yenookull.....	0	6					
		Wodagunhully.....	1	2					
		Bellawaddy.....	1	0					
		Yelwall—*b. & t. s.*..... Seringapatam Road joins	2	3	8	5	8	5	400 houses. Road made. Ground rather confined E. of village, but elsewhere for 4 Regiments. Water from a large tank abundant and good.
		Nagwarcopul.....	1	2					
		Chikanhully.....	1	4					
		Munganhully.....	1	7					
		Woolainully.....	1	3					
		Bellakairy—*b.*.....	1	0	7	0	15	5	Good hard made road. 500 houses. Ground sloping and dry W. N. W. of the village, opposite the 8th mile stone, covered with low brushwood. Water from wells and 2 pools. Other ground is to be had between the bungalow and village, but it is low, broken and confined. Country high and dry. Nullahs bridged. Many intermediate places for encampments.
		Mullatpooram.....	1	0					
		Rungyacopul.....	1	6					
		Colagutta.....	1	3					
		Mudgherrycopul.....	2	3					
		Somunhully.....	1	6					
		Yemmacopul.....	0	7					
		Vencatasoobya Chuttrum.....	1	1					
		Hoonsoor—*b. & t. s.*.....	1	4	11	6	27	3	A large place containing 2,000 houses. The Honorable Company's Farm in the neighbourhood. The best ground is S. E. of the village, space sufficient for 2 Corps. Water from the river close at hand. Road made. Nullahs bridged.
		Cross the Lutchmunteert River to							
		Nellawagalo.....	1	6					
		Road to Mercara by Periaputnum.....	2	0½					
		Kulhully.....	1	2¼					
		Moodooryawosahully.....	2	0					
		Arisnully.....	0	6					
		Carnocoopay.....	1	4					
		Punchully—*b.*.....	2	0	11	3	38	6	15 houses. Bungalow building. Road being made (1851.) Country hilly for 7 miles and jungly the whole way. Ground in the neighbourhood of village. A small tank. A little cultivation at intervals.
		Mootanully.....	1	6					
		Ulloor.....	1	0					
		Anaichowkoor..... Boundary.....	3	0					

FROM MYSORE TO CANNANORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent in Coorg—Mercara—under Commissioner in Mysore—Bangalore.	Cross the Mauvinhulla by a bridge	0	6					
		Cross the Mutchigaihulla by a bridge	1	7½					
		Tittimutty	1	7½	**10**	**3**	49	1	10 houses. Ground to be cleared hereafter. Water to be had. Paddy cultivation in the neighbourhood of the village. Road being made. Dense jungle all the way. Country undulating.
		Seniwaracotay	0	7					
		Budracola	0	4					
		Yeball	2	1					
		Moondaimany	1	2					
		Cross a nullah to Uttoor	0	7					
		Cross a nullah to Kyksiry	2	1					
		Atoor	1	5	**9**	**3**	58	4	4 houses. Water from a small stream close by. Ground to be cleared hereafter. Road being made. Country slightly undulating. Dense jungle all the way—occasional patches of cultivation.
		Maikary	1	2					
		Kolaturracopul	1	2					
		Bittumgil	0	4					
		Kultodoo	0	7					
		Palcode	0	7					
		Pairumcopul	2	3					
		Pairumbaddy Mercara Road joins	0	5					
		Cross four nullahs to Pairumbaddy Ghaut begins	2	1					
		Wootacoly	0	6	**10**	**5**	69	1	No village. Ground to be cleared. Road being made. Water abundant from the river. Country more open.
O. C. Malabar & Canara—Cannanore, &c.	Collector of Malabar—Callicut.	Cross the Cullar River bridged to Foot of the Ghaut	7	5					
		Gunote—*b.*	6	6	**14**	**3**	83	4	For Remarks vide No. 263.
		Chawachairy	.	.	**10**	**4**	94	0	
		Codally	.	.	**9**	**7**	103	7	
		Cannanore—*b. & p. o.*	.	.	**9**	**0**	112	7	

No. 182.

FROM MYSORE TO MERCARA,

BY YELWALL AND PERIAPUTNUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Mysore Division—Bangalore.	Supt. of Ast. Div.—Mysore, &c.	**Yelwall**—*b. & t. s.*	.	.	**8**	**5**	8	5	For Remarks vide No. 181.
		Bellakairy—*b.*	.	.	**7**	**0**	15	5	
		Hoonsoor—*b. & t. s.*	.	.	**11**	**6**	27	3	
	Supt. in Coorg—Mercara, &c.	**Periaputnum**—*b. & t. s.*	.	.	**13**	**5**	41	0	For Remarks vide No. 24.
		Cross Cauvery River to							
		Fraserpett—*b. & t. s.*	.	.	**13**	**3**	54	3	
		Sonuticopul—*b.*	.	.	**10**	**2**	64	5	
		Mercara—*t. s.*	.	.	**8**	**4**	73	1	

No. 183.

FROM MYSORE TO THE FALLS OF THE CAUVERY AT SEVASAMOODRUM,

BY SOSELLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	From the junction of the Road to Seringapatam to the end of							
		The Pettah	1	2					
		Wodarully	0	6					
		Aldully	1	2					
		Chickully	2	2					
		Worna	1	4					
		Nairnully	3	6	**10**	**6**	10	6	20 houses. Fort deserted. Country open, flat and cultivated. Road good. Soil red.
		Kellaigutpoora	1	3					
		Tummusully	3	2					
		Poornaya Agraharum / Seringapatam Road joins	2	5					
		Kukkasery	0	3					
		Cross the Cauvery 450 yards wide to							
		Soselly	1	2	**8**	**7**	19	5	A large place and Fort. Country open, flat and cultivated. Road good. Soil red and black.
		Wurroohully	2	2					
		Chikka Bagooloo	2	6					
		Nurripoora	1	0					
		Boorikally	1	5					
		Surcore	2	6	**10**	**3**	30	0	30 houses. A nullah close. Country flat, open and cultivated. Road good, red and black soil.
		Muppacundapoor	2	3					
		Uchully	1	3					
		Belkoowaddy	2	1					
		Roodrundoody	1	6					
		Road to Bangalore by Muddoor	1	7					
		Cross the Cauvery by a bridge to							
	Collector of Coimbatore—Coimbatore.	**Sevasamoodrum**—*private b.*	0	3	**9**	**7**	39	7	(Properly Shivana Sumoodra.) A moderate sized place. The residence of a Jageerdar who is exceedingly civil and hospitable to strangers. Road good. Country open, flat and cultivated. The Falls are not very high, but are well worth the attention of the traveller, and are near the site of the ancient city of Gunga Raya. Sevasamoodrum is the name of the Island in which the village of the same name is situated.

No. 184.

FROM MADURA TO RAMAISWERAM,

BY MAUNA MADURAY, PERMAGOODY, RAMNAD AND PAUMBUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Nor. Div.—Trichinopoly.	Collector of Madura—Madura.	From the junction with the Palamcottah Road to							
		Road to Trichinopoly	0	5					
		Verragainoor	2	6					
		Pooliumcolum	2	4					
		Shella-eemaun	0	4					
		Cross a bridged stream to							
		Mannaloor / Road to Tondy	2	0					
		Cross a nullah to							
		Kyoogoomudday	1	1					
		Tuttancolum	0	6					

FROM MADURA TO RAMAISWERAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Trichinopoly.	Collector of Madura—Madura.	**Tiroopoowunum**—*b. & t. s*	2	2	**12**	**4**	12	4	140 houses. Vygay river close on the left of the road all the way. Road made. Ground confined E. of village. Country flat, open and generally cultivated. Soil red.
		Cross two nullahs to							
		Chellapoorayundul	1	2					
		Ladanaindul	1	4					
		Paupancolum	0	7					
		Ayumpettay	1	6					
		Tiroopashetty	1	4					
		Woolleurraly	2	0					
		Unniyundul	1	1					
		Mootanundul	0	7	**10**	**7**	23	3	40 houses. 4 bazars. Chuttrum. Vygay river still left of road all the way and close to village. Road made through an avenue. Ground confined. Soil red. Country flat, open and little cultivated.
		Paupamurray	1	7					
		Rajacumberam	1	0					
		Mauna Maduray	3	1					
		Cross the Vygay River 200 yards wide to							
		Mauna Maduray—*b*	0	5	**6**	**5**	30	0	100 houses. Chuttrum. Goonta, Vygay river on the left and close. Ground confined N. W. of village on the bank of river. Road made. Soil red. An avenue of trees all the way. Country flat with small jungle.
		Arrashainunday	1	6					
		Chendanoor	2	5					
		Arriyanoor	1	3					
		Allancolum	0	6					
		Tennawaryen	2	0					
		Poodoocotay	0	6	**9**	**2**	39	2	100 houses. Vygay river on the left and close. Ground confined. N. W. and between 2 tanks and river. Soil red. Road made. Country open and flat and barren, many tanks by the way.
		Periacoorooly	0	2					
		Cross the Vygay River 2½ furlongs wide to							
		Tolichittoor	2	7					
		Katoo Permagoody	1	5					
		Cross a bridged nullah to							
		Permagoody—*b. & t. s*	1	4	**6**	**2**	45	4	A large village. Vygay river close on the left. Ground confined S. E. of village near a tank and the river. Road made. Country flat. Grey soil. Cocoanut cultivation.
		Vaindondy	1	4					
		Arianumbul	1	7					
		Tennacolum	1	4					
		Munjoorcuddy	2	6					
		Daiwundanoor	0	6					
		Keelcotay	2	3					
		Pokaloor	2	0	**12**	**6**	58	2	40 houses. 2 bazars. Ground extensive, but low N., W. & S. Tanks close. Road made, passes under an avenue. Country open, flat, and generally cultivated. Soil black.
		Teeyanoor	1	7					
		Yettiyul	1	2					
		Annaigoody	0	3					
		Kuroongcolum	1	0					
		Cross a nullah to							
		Pootumbul	2	4					
		Utchanumul	0	4					
		Koorioor	1	0					
		Ramnad W. Gate—*b. & t. s.*	1	6	**10**	**2**	68	4	A large place. A detachment station. Ground extensive, but low S. W. Large tank and goonta. Road made. Country flat and cultivated. Soil black.
		Puttanumcatn	2	7					
		Nagachey	10	0	**12**	**7**	81	3	For Remarks vide No. 312.
		Mundapum	.	.	**10**	**4**	91	7	
		Cross the channel to							
		Paumbum	.	.	**6**	**0**	97	7	
		Bungalow—*b*	0	5					
		Ramaisweram	7	0	**7**	**5**	105	4	

FROM MADURA TO COOTALLUM,

BY TIROOMUNGALUM, SRIVILLIPOOTOOR, SHUNKARNA COVIL AND TENKASHY.

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Colr. at Madura.	From Madura Fort to							
		Tiroomungalum—*b.&t.s.*	.	.	**12**	**4**	12	4	For Remarks vide No. 314.
		Kulputty.....	.	.	**11**	**7**	24	3	
		Nuttumputty.....	.	.	**12**	**6**	37	1	
	Collector of Tinnevelly—Tinnevelly.	Chokanamputty.....	3	2					
		Pooway-oor.....	2	5					
		Srivillipootoor—*b.&t.s.*..	3	6	**9**	**5**	46	6	A large place. Ground extensive E. of it, also W. near a large tank. Road good. Soil red. Country open and cultivated.
		Cross a nullah to							
		Vulliamputty.....	3	2					
		Chuttraputty.....	4	0					
		Ramlingumpooram.....	1	6					
		Cross a nullah to							
		Sholaveram.....	2	6	**11**	**6**	58	4	65 houses. 4 shops. A nullah and tank. Road unmade, but passable by carts. Country open and flat and cultivated. Soil red and black.
		Recross the nullah to							
		Peroogaiputty.....	2	4					
		Cross a nullah to							
		Yettichairy.....	3	4					
		Cross the Nutchum River 50 yards wide to							
		Kuddoovellum Vandanelloor..	1	6					
		Kovalakennah.....	1	0					
		Cross a nullah to							
		Peroombatoor.....	2	1					
		Utchumputty.....	2	1					
		Shunkarna Covil—*b.&t.s.*	1	6	**14**	**6**	73	2	A large Cusbah village. Tank. Road passable by carts. Soil red and white. Country open and flat.
		Tullapooram.....	2	0					
		Poodoo-oor.....	2	5					
		Avoodyar-oor.....	1	3					
		Peria Sawmiveram.....	3	6					
		Utchumputty.....	1	0	**10**	**6**	84	0	50 houses. 1 bazar. Tank. Soil white and red. No regular road, but passable by carts. Country open and flat.
		Poodoogoody.....	3	6					
		Tullagapooram.....	3	4					
		Cross a nullah to							
		Nynapooram.....	0	5					
		Cross a bridged nullah to							
		Kodikoorchy.....	1	5					
		Tenkashy begins—*t.s.*.....	3	5	**13**	**1**	97	1	A large place. Road unmade, but passable by carts. Country open and cultivated.
		Ditto ends.....	0	4					
		Cross the Chittrawutty River to.	0	1					
		Mailaweram.....	0	6					
		Coodiyirrapoo.....	1	1					
		Cross a bridged stream to							
		Cootallum..... / Zemindar's Chuttrum.....	1	1	**3**	**5**	100	6	(Tri Cootallum.) A large place. The well known cataract is close at hand. Road good. Country open. For remarks about the cataract see No. 240.

No. 166.

FROM MADURA TO TONDY,

BY SHEVAGUNGA, CALLIAR COVIL AND TIROOVAIGUMPUTTY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	From the junction with the Palamcottah Road to							
		Road to Trichinopoly	0	5					
		Verragainoor	2	6					
		Pooliamcolum	2	4					
		Shella-cemaun	0	4					
		Cross a bridged stream to							
		Maunaloor	2	0	**8**	**3**	8	3	100 houses. 2 shops. Water from the Vygay river. Ground N. E. of village. Road made and through an avenue. Country flat and open.
		Cross the Vygay River to							
		Shuckoody	0	4					
		Cross a nullah to							
		Unnunjoor	0	6					
		Vadacoor	2	0					
		Poosundy	1	2					
		Chokyumputty	1	5					
		Arrashanoor	2	3					
		Puddamatoor	2	4	**11**	**0**	19	3	30 houses. 1 shop, tanks. Ground N. W. of village. Road made and through an avenue. Country flat, open and cultivated.
		Cross a nullah to							
		Pilloor	3	0					
		Poonumcolum	1	7					
		Mootooputty	1	1					
		Shevagunga—*b.*	2	2	**8**	**2**	27	5	A large village. Tanks. Ground E. and W.—Road made and leads through an avenue of trees. Many tanks on the road. Country flat and jungly.
		Pyoor	2	1					
		Natarasencottay	3	1					
		Keeranoor	1	6					
		Kolumgoody	1	0					
		Calliar Covil—*b.*	3	4	**11**	**4**	39	1	200 houses. 4 bazars. Ground E. and W.—A tank E., many tanks by the way. Soil red. Road made. Country flat, barren with small jungle.
		Andicheeooray	1	5					
		Kulwully	1	6					
		Baireddy-tumma	1	5					
		Peelieddy-tumma	0	4					
		Woruddycotay	2	1					
		Cross a nullah to							
		Sherragamy	1	0					
		Poonelly-cottay	0	7					
		Tiroovaigumputty—*b.* & *t. s.*	2	2	**11**	**6**	50	7	200 houses. 12 shops. Ground W. and on both sides of the road. A tank E. and W. and goontas. Road made, runs through an avenue of trees. Country flat and slightly cultivated.
		Audaicoody	1	2					
		Vayioondanundul	2	0					
		Poodoowacoody	1	4					
		Kykalatoor	1	0					
		Arnisoor	1	3					
		Kulloor	1	7					
		Tiroovarany	1	2	**10**	**2**	61	1	50 houses. 3 bazars. Ground W. of village. Tank—many tanks on the road. Road made, soil red. Country flat and cultivated.
		Tinniatoor	2	6					
		Carangoody	2	2					
		Tondy—*b.* & *t. s.*	3	0	**8**	**0**	69	1	200 houses. 10 bazars, on the sea. Ground W. of the village. 4 Goontahs. Road made. Many tanks on the road. Country flat, covered with cocoanut trees and some cultivation. Soil sandy.

FROM MADURA TO TANJORE,

BY MAILOOR, TRIPATOOR, POODOOCOTAH, (TONDIMAN) AND GUNDRACOTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	From the junction with the Trichinopoly Road, cross the Vygay River to							
		Coripallium	0	5					
		Tullacolum	0	4					
		Ootangoody	2	5					
		Tiramboor	2	6					
		Chittamputty—*b.*	2	4	**9**	**0**	9	0	40 houses. Ground very good, a mile S. of bungalow. Supplies and water plentiful and good. Road very good.
		Vellairiputty	2	0					
		Arrasingumputty	1	0					
		Tarkooterraoo	1	2					
		Shooragoontum	2	4					
		Mailoor—*b. & t. s.*	1	6	**8**	**4**	17	4	150 houses. Ground opposite the bungalow extremely good, high and dry, also E. of bungalow. Water abundant. Road excellent.
		Nayinputty	1	5					
		Keraysor	1	7					
		Keesaywullawoo	3	0					
		Congumputty	2	2					
		Mootandy	2	3					
		Chuttra Sunkaracotay	1	7	**13**	**0**	30	4	130 houses. Water deficient. Road good through an avenue. Nullahs bridged. Country flat and open, no cultivation. Soil varies, white and clayey.
		Koorcopoor	2	5					
		Cotay Irripoo	2	1					
		Nursingaputty	1	4					
		Tripatoor—*b. & t. s.*	1	6	**8**	**0**	38	4	400 houses. A large goonta. Road good through an avenue. Bridges. Country flat, open and partially cultivated.
		Poodooputty	1	0					
		Neddoomurrum	2	0					
		Urripoorum	1	4					
		Boundary / Mangomboo	1	1					
	Tondiman Rajah's Territory—under Collector of Madura—Madura.	Meramuddy	1	2					
		Pinnamungalum	1	1					
		Pullicashel	1	1					
		Poodooputty	1	7					
		Moolaputtay	3	5					
		Trimium	0	7	**15**	**4**	54	0	170 houses. Fort. Tank each side of place. Road good through trees. Bridges. Soil red and white. Country open to Mangomboo—thence cultivated with small jungle.
		Cross a bridged stream (the Vumbay River) to							
		Arrasumputty	2	0					
		Nuggeruttooputty	2	6					
		Tengotaputty	2	0					
		Shivoopooram	1	1					
		Cross the Vellar River (180 yards wide) to							
		Nuttapunnay	0	4					
		Cross the Koondar (bridged) to							
		Tannapoolay Chuttrum—*b.*	2	1					
		Poodoocotah centre (Tondiman's)	1	2	**11**	**6**	65	6	A large town, the capital of the Tondiman Rajah's country. Road good. Nullahs bridged. Country jungly and cultivated. Soil white.
		Moodloor	3	7					
		Mootamputty	0	7					
		Vellawalum	1	1					
		Coolianputty	1	5					
		Perungaloor	3	2	**10**	**6**	76	4	150 houses. 13 bazars. 2 tanks. Road good, bridged. Soil white and red. Country flat, alternate jungle and cultivation.
		Coopyenputty	2	6					
		Aduncotay	1	3					
		Sholiamputty	1	3					
		Vellavumputty	1	1					
		Boundary	1	1					

FROM MADURA TO TANJORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Southern Div.—Trichinopoly.	Collector at Tanjore.	**Gundracotah**	1	2	**9**	**0**	85	4	360 houses. Tanks. Road good through trees. Bridged. Soil white. Country cultivated.
		Old Gundracotah	1	6					
		Poodooccoody	1	6					
		Ponaycolum	2	6					
		Mapulaynykenpully	4	4					
		Wustodchoury	2	0					
		Tanjore Fort begins—*b.&p.o.*	3	6	**16**	**4**	102	0	Road good. Nullahs bridged. Country flat, open. Little cultivation. Soil red.
		Ditto ends	1	4					

No. 188.

FROM MADURA TO NEGAPATAM,

BY TRIPATOOR, ARRANTANGHY, MANARGOODY AND TRIVALLOOR.

Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	Cross the Vygay River to							
		Chittamputty—*b.*	.	.	**9**	**0**	9	0	For Remarks vide No. 187.
		Mailoor—*b. & t. s.*	.	.	**8**	**4**	17	4	
		Chuttrasunkaracotay	.	.	**13**	**0**	30	4	
		Tripatoor—*b. & t. s.*	.	.	**8**	**0**	38	4	
		Munniaputty	1	3					
		Cross two nullahs to							
		Ookullatoor	1	6					
		Pooliarputty	1	7					
		Coonagoody	2	0	**7**	**0**	45	4	60 houses. Tank water. A pagoda on the top of a rock. Red soil. Road marked by trees. Country flat, open and generally cultivated. Some jungle occurs.
		Pullawagoody	2	4					
		Alatooputty	1	2					
		Cross a nullah to							
		Shooragoody	1	4					
		Cross four nullahs to							
		Daiweriputty	1	3					
		Cross six nullahs to							
		Pullatoor	2	1					
		Cross a nullah to							
		Kurriaputty	1	4					
		Pulliaputty	1	1					
		Cundanoor	0	5					
		Cross a nullah to							
		Poodaiwayel	0	6					
		Shahcotay	1	0	**13**	**6**	59	2	40 houses. 7 shops. Ground W. of the village. Water from a tank and goonta. Road marked by trees. Soil red, clayey for 2 first miles. Jungle both sides of the road, with occasional cultivated patches.
		Carnagoody	1	2					
		Mootersumgoody	1	2					
		Punnumwayel	1	3					
	Collector of Tanjore—Tanjore.	Shinkiray	1	7					
		Cross a nullah to							
		Cumbungaud	1	2					
		Poodoowacotay	2	4					
		Cross the Vellaur River 220 yards wide, and a nullah to							
		Arrantanghy—*t. s.*	2	6	**12**	**2**	71	4	2,000 houses. Tanks. 40 shops. Fort and pettah. 50 bowries. Ground E. of the fort. Red soil, sometimes clayey. Road marked by trees. Country flat, alternately cultivated and jungly.
		Andalcotay	2	0					
		Cross a nullah twice to							
		Natoomungalum	3	1					

FROM MADURA TO NEGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	**Vellawarry**	3	4	**8**	**5**	80	1	30 houses. Tank and well water.
		Cross three nullahs to							
		Ayengoody	2	2					
		Soraacund	1	1					
		Chittaticaud	2	4					
		Pairaworny	2	3	**8**	**2**	88	3	25 houses. Tank and wells. Soil black, difficult in bad weather.
		Cross a nullah to							
		Tennumgoody	2	4					
		Comacaud	1	2					
		Unnajirayelchowry	2	5					
		Cross a nullah to							
		Punnawayel	3	5					
		Cross three nullahs to							
		Puttoocotay—*t. s.*	3	6	**13**	**6**	102	1	500 houses. Fort. Tank and wells. Road bad in wet weather. Country flat. Small jungle and cultivation.
		Soorapullum	1	1					
		Cross a nullah to							
		Tittagoody	2	3					
		Alatoor	1	4					
		Putticaud	1	7					
		Cunnoogoody	1	3					
		Nimmelly	2	2	**10**	**4**	112	5	A mile to the right. 15 houses. A stream and goonta. Country flat, open and barren.
		Cross a nullah to							
		Vuddachairy	0	6					
		Cross a nullah to							
		Tunnicotay	1	5					
		Mahadaiwooputnum	1	3					
		Manargoody—*t. s.*	5	4	**9**	**2**	121	7	Called also Manar Covil. One of the largest places near the Coast. A pagoda here a mile round. Road partly marked by trees. Country open and flat.
		Cross the Mamuny River to							
		Chowlakaran	3	1					
		Cooditanghichairy	1	5					
		Cross three nullahs to							
		Lutchmanagoody	2	4	**7**	**2**	129	1	20 houses. Goonta and bowry. Vennar river. Road passes through cultivation the whole way. Country flat.
		Cross a nullah to							
		Vellagoody	2	5					
		Vungaram	2	1					
		Cross a nullah to							
		Kotargoody	1	6					
		Daiwargulnilloor	1	5					
		Trivalloor—*b. & t. s.*	2	0	**10**	**1**	139	2	For Remarks vide No. 310.
		Cross the Wodumby River to							
		Kivalloor—*b.*	.	.	**8**	**4**	147	6	
		Re-cross the Wodumby to							
		Negapatam—*t. s.*	.	.	**7**	**7**	155	5	

No. 189.

FROM MADURA TO POINT CALIMERE OR KODEEKERRAY,

BY TRIPATOOR, ARRANTANGHY, CUTTOOMAVADY, CHAITOOBAVA CHUTTRUM, ADRAMPUTNUM AND VADARNIUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	Cross the Vygay River to							
		Chittamputty—*b.*	.	.	**9**	**0**	9	0	For Remarks vide Nos. 187 & 188.
		Mailoor—*b. & t. s.*	.	.	**8**	**4**	17	4	
		Chuttrasunkaracotay	.	.	**13**	**0**	30	4	
		Tripatoor—*b. & t. s.*	.	.	**8**	**0**	38	4	
		Coonagoody	.	.	**7**	**0**	45	4	
		Shahcotay	.	.	**13**	**6**	59	2	
	Collector of Tanjore—Tanjore.	**Arrantanghy**—*t. s.*	.	.	**12**	**2**	71	4	
		Maitputty	2	0					
		Mailputtoo	1	0					
		Perungaud	2	0					
		Cross a nullah to Maimungalum	1	1					
		Cross a nullah thrice to Poodoowacaud	2	1					
		Cross a nullah to Myvayel	1	4					
		Yeddaiyatoor	0	6	**10**	**4**	82	0	20 houses. Ground N. of the village. Water from a tank and a branch of the Vellar river which runs, crossing the road occasionally all the way. Country open, flat and slightly cultivated. Road marked by trees. Salt soil very bad in wet weather. The sea is reached at Cuttoomavady.
		Cross a nullah to Coopoomotay	0	7					
		Cross a nullah to Naimullicaud	2	2					
		Tiroovaputty	1	3					
		Cuttoomavady / Ground at Yenadinaudoo	1	7					
		Coopataiwergramum	0	3					
		Somanadaputnum	1	3					
		Cross a River to Tiroowataiwer Agraharum	0	6					
		Cross two Rivers to Chendallaputnum	1	3					
		Araikadaiwun	1	0					
		Cross a River to Ammany Chuttrum	0	4					
		Cross a River to Mercalwalasay	2	0					
		Cross four Rivers to							
		Chaitoobava Chuttrum	1	3	**15**	**1**	97	1	A large village. 18 shops. Good tank and well water in abundance. Good ground for 3 Corps, 1 furlong E. of village. Sea 200 yards off. Road marked by trees. Salt and bad soil to Cuttoomavady, thence sandy. Country flat and slightly cultivated.
		Sallavanykenputnum	2	4					
		Cross a River to Mullipatnum	1	1					
		Poodooputnum	1	0					
		Chinna Avadiarcoil	1	4					
		Cross a River to Rajah Muddum	1	1					
		Muggul Cotay	1	6					
		Adramputnum	1	2	**10**	**2**	107	3	A large sea-port town. Good ground W. of the place. Well water. Road broad. Salt swampy ground. Country flat and barren.
		A small Choultry	4	4					
		A small Village	1	0					
		Cross the Paumaney River	2	7					
		Mootoopettah—*t. s.*	1	7	**10**	**2**	117	5	A large village. Good ground for 2 or 3 Corps, right bank of the river. Boats required at all seasons. Sea a mile right. Water from river and wells. Country flat. Much paddy and dry cultivation.
		Cross the Coroy River	0	1					
		A small Pagoda / A small River	8	0					
		Do. do.	1	6					
		A large Village	0	1					

FROM MADURA TO POINT CALIMERE OR KODEEKERRAY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	**Voymodoo**	3	4	**13**	**4**	181	1	A small village. Good tank and well water for 1 Corps. Ground for a Corps, 2 furlongs W. of village. Sea about 3 miles to the right. Road broad. Salt swampy ground, but passable by carts. Country waving, barren the first half of the distance.
		A small Village	6	3					
		Cross an extensive narrow lake	2	5					
		Cross another do. do.	0	4					
		Vadarnium—*t. s.*	3	0	**12**	**4**	143	5	A large village, tolerable ground for 3 or 4 Corps, 2 furlongs S. of village. Good tank and well water. Road narrow. Soil black and marshy scarcely passable by carts. Country waving. Much paddy cultivation.
		A large Pagoda	0	6					
		A large Tope	0	2					
		A large River	2	0					
		A thick Jungle	2	0					
		A small Pagoda	1	0					
		A small River	0	4					
		Kodeekerray *or* **Point Calimere**—*t. s.*	0	6	**7**	**2**	150	7	A small village. Several Gentlemen's houses here. Water not abundant. Good ground for 3 Corps, 6 furlongs S. of village close to the sea. Road good, sandy soil. Country rather high till you cross an inlet of the sea 4 miles from the Point, when you enter a thick jungle which continues to the village.

No. 190.

FROM MANGALORE TO HURRYHUR,

BY MOODBIDDEREE, KARKUL, THE AGOOMBER GHAUT, TEERTAHULLY, SHEMOGA AND HOONELLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	Koodiseekirra	1	3					
		Cross the Goorpoor River to							
		Goorpoor	5	1	**6**	**4**	6	4	Good sized village. Provisions and water plentiful. Ground low and confined. Country hilly and cultivated in places.
		Pass a small Ghaut							
		Cooroogumpally	2	0					
		Cunjumutta	1	3					
		Yeddapaddaoo	1	4					
		Meejar	1	6					
		Tedar	1	3					
		Cross a nullah to							
		Moodbidderee—*b.*	3	5	**11**	**5**	18	1	Good sized village. Supplies plentiful. Ground good and airy. Country generally open and level, but having a few unimportant ascents and descents.
		Ditto Pettah ends	0	4					
		Bilwuddy	4	0					
		Jungamuttam	0	6					
		A Village	2	6					
		Cross a nullah to							
		Pulicairicuttay	1	1					
		Pass over bund of Tank to							
		Karkul	1	3	**10**	**4**	28	5	100 houses. Supplies plentiful. Ground good and open. Country flat and open for the first 5 miles, afterwards hilly and jungly.
		Cross Soovurna River	6	3					
		Yennehollee	0	3	**6**	**6**	35	3	Small place. No large piece of ground. Camp must be pitched in Detachments. Road tolerably good, occasionally very rough and stony, flanked by jungle. Supplies plentiful. Water from a nullah.
		Candhulla	4	7					
		Cross two nullahs to							

No. 190.

FROM MANGALORE TO HURRYHUR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Mal. and Cana.—Cannanore, &c.	Collector of Canara—Mangalore.	**Moodraddy**	5	2	10	1	45	4	Ground low and confined on dry paddy fields. Road tolerably good, occasionally rough with ascents through thick jungle. Water from wells. Supplies plentiful.
		Cross Oasapettoo River to							
		A Village	5	2					
		Cross a nullah to							
		Somaishwerrum	2	4	7	6	53	2	25 houses. Ground low and confined on dry paddy land with jungle all round. Road tolerably good, occasionally rough, flanked by dense forest. Water from a small tank and wells. Supplies plentiful.
		Agoombee Ghaut ascent begins	0	2½					
		Ditto ends	4	1					
		Tannah Chowry							
		A Bungalow	1	0					
	Superintendent of the Nuggur Division—Shemoga—under Commissioner in Mysore—Bangalore.	**Agoombee**	0	2½	5	6	59	0	A large place. Ground good and airy. Road excellent. The construction of the Ghaut was finished in 1840. Water from a tank and nullah. Supplies plentiful.
		Kussulla	1	7					
		Cross two nullahs to							
		A Village	1	6					
		Cross a nullah to							
		A Village	1	2					
		Coil	2	2					
		Maigrawully	2	1	9	2	68	2	Small village. Ground dry, but confined and close to road. Space only for Wings detached. Road good occasionally stony, through a wooded country. Supplies plentiful. Water from wells, tank and a nullah.
		Oondergutty	4	1½					
		Oondoor	0	2½					
		Moolwagul	2	2					
		Cross a River to							
		Agraharum	0	6					
		Teertahully	1	5	9	1	77	3	100 houses. Ground tolerably good upon a high and open situation. Water from tank and wells. Supplies plentiful. Road good through thick jungle.
		Cross a River to							
		Puttunadoo	3	4					
		Cross a nullah to							
		Malloor	4	7	8	3	85	6	Small village. Ground good, high, but confined—not approachable when the paddy is on the ground. Road excellent through jungle. Supplies plentiful. Water from a nullah and tank. The Toonga river on the right the whole way.
		Dodoorcuttay	3	0					
		Cross a nullah to							
		Baigawully	1	0					
		Oolwaddy	1	1					
		A Village	2	0					
		Mundagudda—*t. s.*	1	6	8	7	94	5	Small village. Ground good, open and dry. Road excellent through thick jungle. Water from the Toonga river, which is on the right all the way. Supplies plentiful.
		Agraharum	0	5					
		Kimmagapoor	8	4					
		Gazenoor	2	2	11	3	106	0	A small village. Ground low. Road excellent through jungle. Water from the Toonga river and a tank. Supplies plentiful.
		Ditto pettah	0	2					
		Hoshully	2	0					
		Urrikairy	1	4					
		Munnalluddy	0	5					
		Pallia	0	5					
		Shemoga begins	0	2					
		Shemoga ends—*b. & t. s.*	1	1	6	3	112	3	(Siwoomoka.) A large and populous place. The residence of the Superintendent of the Division. Ground good, open and dry. Road excellent, through a flat open country. Water from the Toonga and a tank. Supplies plentiful.
		Unsawuddy	4	0					
		Hosunhulla	1	5					
		Kooly	2	3					
		Hoolaloor	2	5	10	5	123	0	50 houses. Road good the whole way, level though not well defined. Country cultivated. Ground tolerable. Supplies plentiful, water from the Toonga.
		Cheeloor	4	4					
		Cross two nullahs to							
		Coora	3	2					
		Cross a River to							
		Cowingowy	0	6					
		Cross a nullah to							

Officer Commanding Mysore Division—Bangalore.

FROM MANGALORE TO HURRYHUR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Shemoga—under Commissioner in Mysore—Bangalore.	Hully	2	0					
		Toorcogoor	0	4					
		Hoonelly—*b. & t. s.*	2	3	**13**	**3**	136	3	A large town. Road good the whole way over a plain, through dry cultivation. Ground good, but very stony. Town some distance to left of road. Supplies plentiful. Water from the river.
		Cross Toongaboodra River to Gollarahully	0	4					
		Mausadee	1	7					
		Areekairy	1	2					
		Cross the Anomun Pass to Coomaranahully—*b.*	6	0					
		Malaya Bennoor	1	3	**11**	**0**	147	3	A large village. Water from a large tank. Ground E. of it. Road stony passing through light jungle. The river has high banks, but easy to pass. The ford is difficult and dangerous. Boats available when wanted. The Ghaut is about 4 miles in length and is in tolerable repair.
		Coommaloor	1	7					
		Eckagoody	3	5					
		Cross Soolakairy River to Bulathahully	1	2					
		Balawodoo	1	4					
		Anagoodoo	1	5					
		Hurryhur—*b. & t. s.*	2	5	**12**	**4**	159	7	A military station. Country generally level. Several large nullahs to cross. Road good the whole way, passes through light jungle. Ground good. Water from the river.

No. 191.

FROM MANGALORE TO HURRYHUR,

BY BARCOORPETTAH, THE HYDERGURH GHAUT, NUGGER OR BEDNOOR, ANANTAPOOR, COOMSEE AND HOONELLY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	Cross a River to **Soorutcul**—*b.*	.	.	**10**	**6**	10	6	For Remarks vide No. 195.
		Cross a River to **Moolky**—*b. & t. s.*	.	.	**7**	**6**	18	4	
		Cross a River to **Caup**—*b.*	.	.	**10**	**3**	28	7	
		Cross a River to **Woodapee**—*b. & t. s.*	.	.	**8**	**7**	37	6	
		Cross a nullah to Culliampoorah	4	2					
		Twice cross a River to Buddragherry Angady	0	7					
		Brummawera	2	1					
		Cross Marceberee River	1	2					
		Barcoorpettah—*t. s.*	0	6	**9**	**2**	47	0	A moderate sized village. Ground E. of it. Water abundant. Road good. Country waving and generally cultivated. Rivers all crossed by boats. Soil red.
		Yadathadee	3	1					
		Cullandee	2	0					
		Sereealapett	1	4					
		Alladeepett	1	1					
		Dhawaleepett	0	7					
		Janandeepett	2	5					
		Soudahpett	1	6					
		Cross Varayee River to Woopanapett	0	4					

No. 191.

FROM MANGALORE TO HURRYHUR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Malabar and Canara—Cannanore, &c.	Collector of Canara—Mangalore.	**Sunkarnarynpett**.....	0	7	**14**	**3**	61	3	A moderate sized village. Road tolerable. Country jungly, cultivated with paddy and cocoanut trees near the villages, the road leads on the beds of cultivation. The river is fordable only in dry weather, but at other times crossed in boats. Soil red. Ground for an Army near the river.
		Careebolloo.....	2	2					
		Siddapooram—*b*.....	3	3					
		Wossa-Angady.....	4	7	**10**	**4**	71	7	A small village. Road indifferent. Country jungly, generally cultivated. The road to Cundapoor joins at Siddapooram. Ground N. of village. Water plentiful.
		Moodaeanacuttagoti.....	0	6					
		Gadahbundah nullah.....	1	0					
		Kistnaroyah Gate..... / Hydergurh Ghaut begins ..	0	4					
		Ditto ends.....	1	3					
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Shoemoga—under Commissioner in Mysore—Bangalore.	**Wooleecul Choultry**...	1	5	**5**	**2**	77	1	A small village. Ground for a Corps W. of it. Water from the river. Road tolerable except at the Ghaut which is very rugged, steep and difficult, barely passable by wheel carriages. Country hilly covered with thick jungle. Soil red.
		Wolabetchaloopett.....	1	7					
		Caudoo Colee	1	4					
		Combalah.....	1	0					
		Nuggerpettah..... / Mangalore Gate.....	2	3					
		Nugger Fort Gate—*t. s.*...	1	5	**8**	**3**	85	4	A large and populous town. Ground E. and W. of it. Water from river and tanks. Road is indifferent and stony through a thick jungle. Hills on both sides, and cultivation here and there. Soil red.
		Nugger Pettah N. Gate.....	1	0					
		Cross two Rivers to Codessy.....	1	2					
		Cross through four Barriers to Futtypett.....	2	6					
		Cross two Rivers to							
		Mauwinaholly.....	8	6	**13**	**6**	99	2	A small village. Ground near a river and W. of the village. Road indifferent and stony. The rivers are bridged and fordable in the dry season. Country covered with thick jungle. Soil red.
		Cross the Moodatha River.....	3	0					
		Alagairy.....	0	3					
		Adegah.....	1	3					
		Arathauloo.....	0	5					
		Anantapoor Pettah Gate —*b. & t. s.*.....	4	2	**9**	**5**	108	7	A large village. Water from tanks. Ground E. and N. of it. Road tolerable through a thick jungle and some paddy cultivation. Soil chiefly black.
		Chapoora.....	1	0					
		Tooppoor.....	6	2					
		Cross Jolaudee nullah to							
		Coomsee—*b*.....	8	6	**16**	**0**	124	7	A large village. Water from tanks. Ground N. of village. Road tolerable. Country waving. Wet cultivation. Thick jungle here and there. Soil chiefly red. Black occasionally.
		Chemmanahully.....	3	1					
		Aurunhully.....	1	3					
		Bayeeranacoopah.....	1	2					
		Esarapooram.....	2	7					
		Mullapooram	1	0					
		Cholungah.....	1	5	**11**	**2**	136	1	A small village. Water from a large tank. Ground very extensive E. of village. Road tolerable. Country waving and well cultivated. Low jungle here and there. Soil black and red alternately.
		Yeerapoorah.....	1	4					
		Davecoopah.....	1	2					
		Namuttypett.....	2	1					
		Danahally.....	1	7					
		Arabacutia	3	1					
		Hoonelly—*b. & t. s.*	3	4	**13**	**3**	149	4	A large village and well supplied. Ground W. of it. Water from river. Road good but near Namuttypett leads between hills. Country open, plenty of dry cultivation.
		Cross the Toongaboodra River to Gollarahully.....	1	5					
		Mausadee.....	1	7					
		Areekairy.....	1	2					
		Cross the Anomun Pass to Coomaranahully—*b*.....	6	0					

FROM MANGALORE TO HURRYHUR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Mysore Division—Bangalore.	Supt. of the Nugger Division—Sheemoga, &c.	**Malaya Bennoor**	1	3	12	1	161	5	A large village. Water from a large tank. Ground E. of it. Road stony and passes through light jungle. The river has high banks but easy to pass. The ford is difficult and dangerous. Boats available when wanted. The Ghaut which is about 4 miles in length is in tolerable repair.
		Coommaloor	1	7					
		Eckagoody	3	5					
		Cross Soolakairy nullah to							
		Balathahully	1	2					
		Balawodoo	1	4					
		Anagodoo	1	5					
		Hurryhur—*b. & t. s.*	2	5	12	4	174	1	Country generally level. Several large nullahs to cross. The road is a common country road and passes through light jungle.

No. 192.

FROM MANGALORE TO BELLARY,

BY BUNTAWAL, THE KURTAGUL GHAUT, BULLAROYDROOG, WOSTARAH, CADOOR, BAUGOOR, CHITTLEDROOG, TULLUCK AND RAIDROOG.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Malabar & Canara—Cannanore—under O. C. Mysore Division—Bangalore.	Collector of Canara—Mangalore.	From the Fort to							
		Feringeepett—*b.*	.	.	9	6	9	6	For Remarks vide No. 25.
		Pauny Mangalore—*b.*	7	0					
		Buntawal—*b. & t. s.*	0	5	7	5	17	3	
		Nagoor Agrarum	1	4					
		Wunkakuttay	3	0					
		Kawullaikuttay	3	1					
		Poonjulcuttay	2	5	10	2	27	5	A nullah here is impassable for some hours after rains. Small village. 8 shops. A nullah. Road good. Soil red.
		Muddakumpett	6	7					
		Bellat Ungady	2	3	9	2	36	7	
		Jumalabad	3	4					
		Bagadipett	5	7					
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Sheemoga—under Commissioner in Mysore—Bangalore.	**Bullaroypett** foot of Kurtagul Ghaut	3	0	12	3	49	2	A few huts, the Naitravutty river near. Road good. Soil red. Jumalabad is situated at the foot of an enormous mass of rock at least 1,000 feet high on which the fort is situated, accessible only by a flight of steps. Bullaroydroog is situated on the crest of the Ghaut ½ a mile right of the road.
		A Chowky at the head of the Ghaut	5	0					
		Sultanpettah	2	1	7	1	56	3	A small village. 5 shops and wells. Road in very bad order. Red soil, practicable only by bullocks. The Ghaut is very steep. Tippoo's Army with guns marched up this Ghaut, the latter being dismounted and dragged up by ropes.
		Soonkasallay	1	7					
		Balladagundy	6	2					
		Sarragode	3	7	12	0	68	3	A small place. 1 shop. Weolegay river near. Road bad. Soil red. Country hilly and jungly.
		Cunchinakul Droog	5	5					
		Cunchinakul Chowky	1	1					
		Alladoorpett	3	5					
		Wostarah Fort and Pettah—*t. s.*	3	4	13	7	82	2	A large pettah and bazar. A nullah. Good road, black soil. Country hilly and jungly to Alladoorpett.
		Wossapettah	3	0					
		Heeresamooguloor	4	0					

No. 192.

FROM MANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Sheemoga—under Commissioner in Mysore—Bangalore.	**Ramanhully**	6	0	**13**	**0**	95	2	
		Luckeywoo	3	6					
		Coorichicanhully	3	0					
		Sacraputnum	5	2	**12**	**0**	107	2	
		Brummasamoodrum	4	1					
		Cummasangur	2	5					
		Cadoor—*b. & t. s.*	3	6	**10**	**4**	117	6	
		Cross a nullah to							
		Tooroolanully	1	5					
		Pundoogunully	1	1					
		Chikkay Hutulloo	0	7					
		Cross one nullah to							
		Kamunkerray	2	4					
		Kaitikerray / Adjumpoor Road joins	2	3					
		Cross two nullahs to							
		Assundy	4	2	**12**	**6**	130	4	125 houses. 3 bazars. River and tank water. Ground between the tank and the river. Road passable by carts. Soil red and black. Country flat, and generally cultivated, 2 miles of jungle on the way.
		Cross a tank and a stream to							
		Samunully	1	1					
		Underacuttay	1	1					
		Sungalapoorah	1	1					
		Cross a nullah to							
		Woolihully	1	3					
	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	Cross a nullah to							
		Saunaihully	2	0					
		Cross a nullah to							
		Suttihully / Hurryhur Road joins	1	4					
		Cross a nullah to							
		Baugoor	2	4	**10**	**6**	141	2	197 houses. 26 shops. 30 wells. 2 large tanks. Ground beyond the village on both sides of the road. Road passable by carts. Soil red. Cultivation all the way, open and flat.
		Luckunhully	1	4					
		Junta Kolloo	1	4					
		Cross a nullah to							
		Yeroor	2	0					
		Timmajihully	1	4					
		Enter a valley	0	6					
		Cross three nullahs to							
		Coollutty	3	4	**10**	**6**	152	0	34 houses. 2 bazars. Wells and a stream Road passable by carts. Soil red and stony in places. Country flat and cultivated to the valley, thence hills, through which the road passes. Soil red.
		Cross two nullahs to							
		Doorgawer	2	5					
		Mullasungunully	2	3					
		Leave the valley	0	6					
		Cross a nullah to							
		Mudairoo	1	7	**7**	**5**	159	5	70 houses, 1 shop. Wells and a nullah. Road good for carts, still through a valley for 5½ miles. Cultivation all the way. Soil red.
		Esookutta	3	1					
		Cross two nullahs to							
		Budja Koondah	2	4					
		Cross two nullahs to							
		Bunnerully	4	2	**9**	**7**	169	4	70 houses. 3 shops. Wells and a nullah. Ground on 3 sides of the village. Road good for carts. Country cultivated. A little jungly. Some hills in the neighbourhood. Soil red.
		Gunjicutta	0	4					
		Juggataripooram	2	4					
		Cross a nullah to							
		Juggyunhutty	2	2					
		Cross a nullah to							

FROM MANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	**Chittledroog**—*b. & t. s.*	1	4	6	6	176	2	Country hilly to the right. Soil red. Road passable by carts. Cultivation. A large place having a Fort—formerly a Military Cantonment.
		Kelcotah	0	4					
		Bolaigarpully	0	6					
		Gonoor	1	7					
		Butchunareddy	2	0					
		Daivampully	2	6					
		Moochagoonta	2	7					
		Junnainully	0	4	11	2	187	4	60 houses. A tank. Road passable by carts. Soil red and black at intervals. Country flat, open and generally cultivated.
		Mundivaloo	3	1					
		Cross two nullahs to Goorulcuttay	2	5					
		Chellakaira—*b.*	2	4	8	2	195	6	100 houses. Wells, and a nullah. Road bad for carts. Soil red and black. Country covered with palmyra trees and flat.
		Cross a nullah to Boodundoody	3	3					
		Chickanully } Direct Road to Nundeval.	2	3					
		Geerampully	2	1					
		Tulluck Fort—*b. & t. s.*	2	0	9	7	205	5	A large village. Road made. Country flat. Soil red.
		Gowrisamoodrum	.	.	9	0	214	5	For Remarks vide No. 193.
O. C. Ced. Dis. Bellary.	Collector at Bellary.	**Raidroog**—*t. s.*	.	.	12	2	226	7	
Officer C. Mysore Division—Bangalore.	Supt. of the Chittledroog D.—Toomcoor.	Cross the Chinna Huggry River to **Pennumpully**	.	.	12	4	239	3	
Officer Comg. Ceded Districts—Bellary.	Collector at Bellary.	**Hirriall**	.	.	10	2	249	5	
		Bellary—*b. & p. o.*	.	.	11	0	260	5	

No. 193.

FROM MANGALORE TO BELLARY,

BY OOPIN UNGADY, THE MUNZERABAD GHAUT, HASSAN, HONHULLY PETTAH, HOOLIAR, HERIOOR, TULLUCK AND RAIDROOG.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
O.C.Mal. & Cana.—Cannanore—under O.C.My. Div.—Bangalore.	Collector of Canara—Mangalore.	From Infantry Barracks to							For Remarks vide No. 25.
		Feringeepett—*b*.....	.	.	**9**	**5**	9	5	
		Buntwal—*b. & t. s*.....	.	.	**8**	**3**	18	0	
		Surpaudy—*b*.....	.	.	**7**	**5**	25	5	
		Cross the Naitrawutty River to							
		Oopin Ungady Pettah-*b*..	.	.	**9**	**2**	34	7	
		Goaltuttoo.....	.	.	**8**	**4**	43	3	
		Seraudy.....	.	.	**12**	**3**	55	6	
		Foot of Munzerabad Ghaut	2	7					
		Kempkul—*b*.....	8	4					
		Encamping Ground....	1	0	**12**	**3**	68	1	
		Head of Munzerabad Ghaut..	6	3					
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	**Marnhully**—*b*.....	0	5	**7**	**0**	75	1	
		Sucklaspooram—*b*.....	.	.	**9**	**4**	84	5	
		Pallium—*b*.....	.	.	**12**	**0**	96	5	
		*** Hassan**—*b. & t. s*.....	.	.	**11**	**5**	108	2	
		Road to Chinroyputnum	1	1					
		Kartully.	0	6					
		Nidoody.....	2	3					
		Cross a nullah to							
		Heernully	0	5					
		Cross two nullahs to							
		Cudloor..	3	1					
		Heery Cudloor	1	1	**9**	**1**	117	3	25 houses. A large tank. Road unmade, but passable by carts. Country undulating and open and generally cultivated. Soil red and sandy.
		Bomunhully	2	3					
		Cross a nullah to							
		Uttawarra..... / Road to Arsekaira	2	0					
		Mahadaiwerully...	3	1					
		Cross two nullahs to							
		Dunully.....	1	4					
		Cross Road to Seringapatam....	0	7					
		Chikka Gundeshy—*b*..	0	7	**10**	**6**	128	1	20 houses. A tank. Road unmade. A mere foot path. Soil sandy and red. Country jungly.
	Supt. of the Chitledroog Div.—Toomcoor—under C. in Mysore—Bangalore.	**Honhully**.....	.	.	**13**	**4**	141	5	
		Muttigutta.....	.	.	**13**	**4**	155	1	30 houses. 2 small tanks. Country consists of small jungle. Soil sandy and black.
		Cross two nullahs to							
		Hurrainully	3	1					
		Ardarrakulloo.....	1	3					
		Sigaibuggay	1	5					
		Cross three nullahs to							
		Oodun Timalapooram.....	1	1					
		Cross a nullah to							
		Hooliar.....	2	1	**9**	**3**	164	4	100 houses walled. The Cusbah of the Talook. Ground high and good. Water from the tanks and 12 wells, abundant. Country consists of slight jungle. A foot path.
		Kinkairay	1	7					
		Golarutty.....	1	0					
		Goorapoo Ghaut begins.....	2	2					

* It is in contemplation to make the road from Hassan to Honhully.

FROM MANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	Goorapoo Ghaut ends	1	0					
		Bialikerray	1	2					
		Arsenagoondy	2	6	**10**	**1**	174	5	60 houses. Ground good. A large nullah (bridged) close at hand. Road made. The Pass trifling and easy of ascent and descent. Soil gravelly. Country well cultivated to the Pass. Extensive cocoanut gardens in the low ground.
		Maudainully	2	5					
		Yelladookairy	3	0					
		Cross two nullahs to *Siddapoora*	2	0					
		Cross three nullahs to Ingishicuttay	1	6					
		Maudainully Nullah	1	0	**10**	**3**	185	0	15 houses at Ingishicuttay. Ground good near the nullah in which water is constant. Road made. Nullah bridged. Country slightly undulating and uncultivated, soil gravelly.
		Woodoovaihully	1	3					
		Cross two nullahs to Ooloogoonta	2	0					
		Cross two nullahs to Seerah Road joins / **Herioor**—*b. & t. s.*	3	6	**7**	**1**	192	1	200 houses. Fort much dilapidated. A fine large building in the Fort used as the Cutcherry. Ground both sides of the river open sloping and extensive. Soil hard and red but soft in the rains. Road made. Nullahs bridged. Country generally slightly undulating and uncultivated, covered with small shrubs, and date jungle in the hollows.
		Cross the Vaidawutty River 110 yards wide to Chittledroog Road joins	0	3½					
		Cross three nullahs to Baulainully	5	3½					
		Cross two nullahs to **Hartee**	3	6	**9**	**5**	201	6	A dilapidated but large Fort with but few houses in it. Road made. Red soil predominates. Country undulating, open and generally uncultivated. Ground very extensive, high and open ½ a mile beyond the Fort on both sides of the road. Water from a large tank. Good ground also close to the Fort but low.
		Cross two nullahs to Heerabully—*b.*	2	0					
		Cross two nullahs to Golully	1	5					
		Cross three nullahs to **Sanikaira**	4	5	**8**	**2**	210	0	A moderate sized place inside a dilapidated Fort. Ground on a high stony ridge to the right of the road, extensive and of excellent soil. Country generally of red soil but with patches of black,—there is about 4 miles of road in the middle of this march of this soil, very difficult in wet weather, the rest is good. Face of the country undulating, open and cultivated. Water from a large tank and bowry.
		Cross two nullahs to Murroomuntay	3	1					
		Cross a nullah to Wuttaipunhully	1	6					
		Lutchmipoora	1	5					
		Nuggarumgirry	1	2					
		Cross three nullahs to **Chellakaira**—*b.*	1	5	**9**	**3**	219	3	A large sized place, highly cultivated all round and well wooded. Ground beyond the Fort and to the right of the road, high, open and extensive, of excellent soil. Water from a large tank. The first nullah is very difficult in bad weather, banks and approaches being of black soil though the bottom is good. Country undulating and cultivated generally of red soil, but with occasional streaks of black—the nullah crossed before arriving here is approached by a very deep bog in wet weather. Road made.
		Cross eight nullahs to Boodumdody	3	4					
		Chikkumnully	2	3					
		Cross two nullahs to Girimnully	2	0					
		Cross a nullah to **Tulluck**—*b. & t. s.*	2	0	**9**	**7**	229	2	A moderate sized and increasing place. Ground very extensive and high and hard both sides of the road, the village being to the right of it. Water from a large tank. Country undulating and highly cultivated. Road very good except in the low places which in wet weather are very bad. Soil chiefly red, but occasionally black.
		Cross two nullahs to Munnacota	1	2					
		Baidarully	2	4					
		Cross four nullahs to Bookaboodee	2	7					
		Cross a nullah to **Gowrisamoodrum**	2	3	**9**	**0**	238	2	80 houses. Ground high and dry 3 furlongs S. of village. Supplies sufficient. Water from a large tank and wells. Road unmade, a foot path. Country barren. Small jungle and stones.
		Timalapooram	1	4					
		Cross three nullahs to Boundary	2	4					

No. 193.

FROM MANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Cross three nullahs to Gulligulloo	1	7					
		Cross a nullah to Audoogoopa	1	7					
		Cross four nullahs to							
		Raidroog Pettah begins. Seerah Road joins	4	4	12	2	250	4	A large town. Ground high, dry and clean, 3 furlongs S. of it, close to Fort. Water from wells. Supplies abundant. Road excellent. Soil sandy and gravelly, excepting a small patch of muddy ground a mile beyond Gowrisamoodrum. Supplies sufficient.
		Pettah ends—*f. s.*	0	5½					
		Cross three nullahs to Mullapooram	3	4½					
		Cross a nullah to Pullaipully	1	4					
Officer Commanding Mysore Division—Bangalore.	Supt. of the Chittdg. Div. Toomcoor—under C. in Mysore—Bangalore.	Cross a nullah to Cotoor	2	5					
		Malhapully	0	6					
		Chinna Huggry River cross to Vencatapooram	2	0					
		Cross a nullah to							
		Pennumpully	1	3	12	4	263	0	50 houses. 2 bowries and a nullah. Road good to the river, thence variable. The river is 300 yards wide and needs a working party to make the banks easy of passage, deep sandy bed.
		Cross a nullah to Sirraicolum	3	2					
		Cross three nullahs to Chittany doopully	3	2					
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Cross three nullahs to							
		Hirriall	3	6	10	2	273	2	800 houses and Fort. Supplies abundant. Good high and dry ground for 1 Corps on the banks of a small river in which water is constant and runs past the place—S. of the ruinous Fort, there is abundant ground, but it is distant from the river. Road variable to Sirraicolum, thence excellent.
		Cross three nullahs to Wobalapooram	1	6					
		Cross three nullahs to Ulloocoondy	4	3					
		Cross five nullahs to Gowrigoodium	3	6					
		Cross two nullahs to							
		Bellary Fort S. Gate-*b. & p. o.*	1	1	11	0	284	2	A large town. Fort and Military Cantonment. Ground near the Fort. Water from a large tank close by. Road of deep cotton soil and very difficult in rainy weather in several places up to the last 6 miles where it is metalled. Country undulating with occasional hills near the road, and generally cultivated.

FROM MANGALORE TO BELLARY,

BY SURPAUDY, SERAUDY, THE MUNZERABAD GHAUT, HALLABEED, BANAWARUM, HOOLIAR, HERIOOR, TULLUCK AND RAMPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commg. Malabar & Canara—Cannanore—under O. Comg. Mysore Division—Bangalore.	Collector of Canara—Mangalore.	From the Infantry barracks to							
		Feringeepett—*b.*	.	.	**9**	**5**	9	5	For Remarks vide No. 25.
		Buntwall—*b. & t. a.*	.	.	**8**	**3**	18	0	
		Surpaudy—*b.*	.	.	**7**	**5**	25	5	
		Cross the Naitraiwutty River to							
		Oopin Ungady Pettah—*b.*	.	.	**9**	**2**	34	7	
		Goaltutto	.	.	**8**	**4**	43	3	
		Seraudy	.	.	**12**	**3**	55	6	
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Foot of Munzerabad Ghaut	2	7					
		Kempkul—*b.*	8	4					
		Encamping Ground	1	0	**12**	**3**	68	1	
		Head of Munzerabad Ghaut	6	3					
		Marnhully—*b.*	0	5	**7**	**0**	75	1	
		Sucklaspooram—*b.*	.	.	**9**	**4**	84	5	
		Cross the Hemawutty River to							
		Chota Bageow	3	4					
		Burra Bageow	0	6					
		Alluly	1	5					
		Cross a large nullah to							
		Bellagode—*b.*	1	4	**7**	**3**	92	0	40 houses. 12 shops. Supplies abundant. Road made. Country hilly with 1 or 2 rather steep ascents and descents. Soil generally hard sandy clay, alternate patches of cultivation and jungle. The Hemawutty is 180 yards wide, unfordable for 6 months in the year, a double canoe and 2 single canoes are stationed here, others obtained from other places on the river. Ground good and high, but confined, and water abundant.
		Cross Jage nullah to							
		Moogly	2	0					
		Luckoon	2	6					
		Cross a large nullah to							
		Moochin-munna	2	5					
		Cross a large nullah to							
		Tuggera	2	6					
		Meah Saib's Ropul	2	4					
		Bailoor begins—*b. & t. a.*	1	1	**13**	**6**	105	6	A town. Supplies abundant. Water from the river and tanks all the year. Ground 1½ m. S. of town high, dry, and sloping. Fine ground also N. E. of it before crossing the river. Road made. Nullahs bridged. Country very hilly. Several steep ascents and descents which render the road heavy. The low ground and part of the high is cultivated, otherwise jungly. Soil varies from gravelly to clayey.
		Cross the Yagachy River 80 yards wide to							
		Hebbaliah	4	5					
		Tipenhully	4	3					
		Cross a large nullah to							
		Hallabeed	1	1	**10**	**1**	115	7	120 houses. 15 shops. An ancient Capital town. Supplies abundant. Road made. Nullahs bridged. In consequence of cultivation the ground is 2 miles S. of town on the slope of a stony hill. River and tank water. Country undulating. The river Yagachy called also Buddere (a branch of the Cauvery) is not bridged and has 1 boat on it. Country cultivated in the valleys. Ground at any of the intermediate villages.
		Cross three large bridged, and one bridged nullah to							

No. 194.

FROM MANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	**Jamgulloo**	.	.	**7**	**4**	123	3	150 houses. A very large tank adjacent. Supplies abundant. Ground a mile W. it is jungly, high, dry and sloping. Water from a cut from the tank close at hand. Road made. Country hilly and barren covered with low jungle.
		Cross three nullahs to							
		Bellwully	5	3					
		Cross a nullah to							
		Banawarum enter-*b.* & *t. s.*	5	1	**10**	**4**	133	7	A large town and fort. Supplies abundant. A large tank E. of town. Ground confined by cultivation, low, but sloping 1½ mile S. W. of town. Beautiful ground to be had N. E. side of the large tank. The road has been marked out, but nothing yet done to it (1851). There are 4 swampy places on the road which would be impassable for carts in the mousoon. Elsewhere the road is good. Country undulating. Soil stony on the high ground.
		Cross a large nullah to							
		Sanegera	3	4					
		Madenapoor	0	7					
		Poorey	0	7					
		Gurgengurhee	2	4	**7**	**6**	141	5	Ground ½ mile S. of village in which are 60 houses, high, and dry in low jungle. Water abundant in well and tanks. The latter dry up in hot weather. Supplies scanty. The track is good from Sanegera to this stage. The nullah is difficult in wet weather and the road just after leaving Banawaram is through a narrow Date jungle. Soil stony and gravelly on the high ground.
		Gullerhutty	1	2					
		Ladenhully	0	4					
		Cancutta	5	1	**6**	**7**	148	4	25 houses near a very large tank. Ground very confined by cultivation and jungly ½ mile S. but high and dry. There is no road on this march, it is a mere bullock track, it is however passable in dry weather. A small ascent and descent occur, but they are very easy.
	Superintendent of the Chitteldroog Division—Tumcoor—under Commissioner in Mysore—Bangalore.	**Hooliar**	.	.	**16**	**0**	164	4	For Remarks vide No. 193.
		Cross the Goorapoo Ghaut to							
		Arsenagoondy	.	.	**10**	**1**	174	5	
		Maudainully Nullah	.	.	**10**	**3**	185	0	
		Herioor—*b.* & *t. s.*	.	.	**7**	**1**	192	1	
		Cross the Vaidawutty River (bridged) to							
		Hartee	.	.	**9**	**5**	201	6	
		Sanikaira	.	.	**8**	**2**	210	0	
		Chellakaira—*b.*	.	.	**9**	**3**	219	3	
		Tulluck—*b.*	.	.	**9**	**7**	229	2	
		Cross a nullah to							
		Municota	1	2					
		Golarutty	3	5					
		Cross two nullahs to							
		Bomunkaira—*b.*	5	6	**10**	**5**	239	7	A small village of 50 houses, a tank to the right of the road just before reaching the village. Ground on the other side of the road opposite the tank, high, extensive and sloping. Another large tank beyond this piece of ground. Soil hard. Road made. Country undulating.
		Cross a nullah to							
		Mootoocarapully	0	4					
		Cross many nullahs to							
		Ryapoora	7	7					

FROM MANGALORE TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	**Anagul**—*b.*	2	3	10	6	250	5	A small village. Ground near the village in grass very confined on the W. side of the road and S. of a tank there is ground, but it is cultivated, beyond the tank and some distance N. W. of it there is open ground, sloping, and near another tank. Road made. Country high and undulating and generally open, but as this stage is approached becomes hilly, Anagul itself is surrounded by hills and is a very picturesque spot.
		Nelmarahutty	1	6					
		Cross a nullah to Byrapooram	2	0					
		Cross the Chinna Huggry nullah to Ummagoonty	1	0					
		Nagasamoodrum	1	6					
		Cross six nullahs to							
		Rampoor—*b.*	6	0	12	4	263	1	A good sized place. The best encamping ground is that to be found skirting the hills facing and before entering Rampoor—there is a tank about a mile to the right of the road close to the hills, and here the ground is high and hard, while that everywhere else all round the town is low and swampy in wet weather and of black soil. The road is being made. Country flat with occasional hills. The Chinna Huggry has a very awkward ford being rocky and uneven and uncertain, and just beyond the river there is a piece of very difficult road of deep black soil under a bund.
		Cross two nullahs to Bommakapully	2	0					
		Shamikira	1	7					
		Cross a nullah to *Tummahally*	1	2					
		Cross three nullahs to							
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Hirriall**	4	7	10	0	273	1	800 houses. Supplies abundant. Ground good, high and dry for 1 Corps on the banks of a small river running past the town. S. of the Fort there is plenty of ground, but it is distant from water. Road made to the Bellary Boundary.
		Cross a River to Wobalapooram	1	4					
		Alcoonda	4	3					
		Welladoody	3	3					
		Cross a nullah to Millerpettah / **Bellary**—*b. & p. o.*	1	2	10	4	283	5	A large town. Fort and military cantonment. Ground near the Fort gate. Water from a large tank close by. Road deep, cotton soil, very bad in wet weather up to the last 5 miles whence to Bellary it is metalled. Country undulating, occasional hills near the road and generally cultivated.

No. 195.

FROM MANGALORE TO GOA,

BY WOODAPEE, CUNDAPOOR, BUTCULL AND HONORE.

O. C. M. & C., Cannanore.	Col. of Canara—Mangalore.	Cross the River to Poloor	2	2					
		Puddungoor	3	0					
		Poosoolee	3	6					

No. 195.

FROM MANGALORE TO GOA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	**Sooruteul**—*b.*	1	6	**10**	**6**	10	6	Road tolerably good to the Bolar river distant about 2 miles 4 furlongs, passing through a large bazar on the banks of the Mangalore backwater. Soil partly laterite, partly sandy, 1 jungar and any number of small boats are procurable for the passage of the river—after passing, the road is very bad for 2 miles, being over heavy sand close to the sea, at that distance it turns slightly inland, passing through a succession of huts about ½ a mile distant from the sea. Soil laterite and sand, cultivation paddy and cocoanut trees; encamping ground immediately below the bungalow in dry paddy ground, with sufficient room for 6 Companies. Tank water abundant, tolerably good and close to the encamping ground. Many miles of the country between the river and Sooruteul is flat and might be made available for encamping by clearing it from low jungle, but water is scarce.
		Cross a broad River to							
		Moolky—*b. & t. s.*	7	6	**7**	**6**	18	4	A town. Road for the first 5 miles very bad and heavy. Country barren and sandy after passing a river (for which 1 jungar and 4 double canoes are available), the road becomes good. Soil laterite. Country enclosed and cultivated. Encamping ground sufficient for only 2 Companies in dry paddy land well situated. Tank water good and abundant, no intermediate ground fit for encamping.
		Cross a broad River to Puddeebiddeeree	3	3					
		Cross a nullah to Yerroomaul	3	1					
		Cross a nullah to							
		Caup and Estamady—*b.*	3	7	**10**	**3**	28	7	Small village. A backwater lies close to the bungalow—a jungar and any number of large and small boats are procurable for its passage, the road after passing it, is most excellent the whole way to Caup. Soil laterite and hard red sand, it passes alternately through cocoanut topes and low jungle according as it approaches to or recedes from the sea—at a village about half way there is good ground for 1 Regiment. Soil laterite. Tank water good and abundant. Encamping ground excellent. Soil hard red sand, with sufficient room for 2 Regiments and a plentiful supply of water.
		Cross a nullah to Kuttapaudee	4	2					
		Cross a broad River to							
		Woodapee—*b. & t. s.*	4	5	**8**	**7**	37	6	A large place. Road good but generally narrow. Soil sandy, winding through paddy land, at about a mile from Caup there is a broad fordable nullah, depth of water about 3 feet. At about 2 miles from Woodapee a river is crossed, only 5 or 6 canoes (some very small) are procurable for its passage. Encamping ground close to the village, well situated but small—excellent water in profusion close at hand. Soil sandy. There is excellent ground for 3 Regiments about ½ a mile from the village. Soil laterite gravel, but no water in the immediate neighbourhood of the ground.
		Cross a nullah to Cullianpoorah	4	2					
		Twice cross a River to Buddragherry Angady	0	7					
		Brummawara—*b.*	2	1	**7**	**2**	45	0	A large village. Road excellent, very broad and shaded for the most of the way by an avenue of splendid trees. Soil laterite gravel. Country hilly barren, with the exception of a few paddy fields. The river at Cullianpoorah is of great breadth and the means of crossing insufficient, only 1 jungar and 4 double canoes being procurable. Encamping ground excellent for 1 Regiment, situated near the village with excellent water in abundance close at hand. No intermediate ground is available for encamping as there is no water.
		Cross a River to Gandama Angady	4	0					

FROM MANGALORE TO GOA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	**Kota**	1	2	**5**	**2**	50	2	A village and Pagoda. Road good through an avenue. Boats available for the river. Soil red and sandy. 1 jungar and 7 double canoes procurable for the passage of the river.
		Coloostla Angady	1	6					
		Cotaishwarrum	4	5					
		Cundapoor—*b. & t. s.*	3	5	**10**	**0**	60	2	A large place. Road tolerably good the whole way. Soil sandy and in some parts rather heavy. Surrounding country covered with low jungle, with occasional strips of paddy. Encamping ground for 4 Companies, well situated close to the village. Soil sandy. Good water plentiful.
		Cross the Gurget River to							
		Gungally	0	6					
		A nullah	1	6½					
		Kermoonaishwar—*b.*	6	6¼	**9**	**2¼**	69	4¾	A small village. 1 large jungar and any number of canoes that are required are procurable for passing the Gurget river. The road after crossing is very bad and heavy for about 5 miles, after which it slightly improves. Soil sandy throughout. Country barren and sandy. Encamping ground very well situated and large enough for 1 Regiment. Tank water in abundance close at hand and tolerably good. Soil sandy. There are but a few huts in the village, supplies are scarce, and the bungalow ruinous and dirty.
		A narrow and deep River	2	0½					
		Kunchegour	1	6½					
		Cross a River to							
		Beydoor—*b. & t. s.*	3	0	**6**	**7¼**	76	4	A large place. 2 rivers are crossed, situated about 4 miles from each other, means of transport very insufficient, only 3 or 4 small canoes being procurable—the road tolerably good but occasionally heavy. Soil sandy throughout. The surrounding country is covered in general with low jungle, but there are few patches of paddy ground. Encamping ground very confined just outside the village. Soil sandy. Water plentiful and good near the bungalow about ¼ a mile from the village. There is excellent ground for 2 Regiments and a bowry 12 feet square of good water. Soil laterite gravel. Bungalow old and dirty.
		An old Fort	0	5					
		A steep Ghaut	0	5½					
		Encamping ground	2	2¼					
		A nullah	0	3¾					
		A nullah	2	5¼					
		A nullah	4	0¾					
		Butcull—*b. & t. s.*	2	3¾	**13**	**2¼**	89	6¼	A large place. The road immediately on quitting the village passes over a very steep hill, so steep as to be scarcely practicable for a horse. The soil throughout is laterite, the road very bad and stony, in many places nothing but a jungle pathway. Surrounding country covered with low jungle and rather hilly. Encamping ground good for 5 Companies, situated just outside the village. Soil laterite. Excellent water in great abundance. No intermediate ground apparently at all adapted for troops to encamp on.
		Encamping ground	0	6½					
		A River not fordable	4	1½					
		Moordaishwer—*b. & t. s.*	3	2½	**8**	**2½**	98	1	Road tolerably good, but sandy, passing through a good deal of cultivated ground—5 or 6 double canoes procurable for the passage of the back-water. Encamping ground small, but well situated close to the few huts composing the village, and fronting the sea. Soil sandy. Well water in abundance and very good.
		Encamping ground	3	0¾					
		Monkai	5	7¼	**9**	**0**	107	1	A small village. Very good ground. Road lies along the sea beach.
		A steep Pass to ascend and descend	0	2¾					
		Encamping ground	4	3					
		Cross the Sheravutty River to							

FROM MANGALORE TO GOA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Canaanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	**Honore**—*b. & t. s.*	1	7	6	4¾	113	5¾	A large town and Detachment Station. The road passes over a very steep pathway over a spur of the Ghaut that reaches into the sea—after again passing by the beach for about 2 miles it ascends another range which lasts as far as Honore backwater, these spaces are composed of hard laterite and covered with jungle. 1 large jungar and many boats are available for the river. Ground close to the barracks, sufficient for one Corps. Well water. Soil laterite.
		Cross three nullahs	4	7					
		Dameshwar	1	3¼					
		Cross a river to							
		* **Coompta**—*b. & t. s.*	3	7¾	10	2	123	7¾	Ground confined on dry paddy fields between the town and sea, sufficient for 2 Companies. Water plentiful, but brackish towards the sea. Road tolerably good.
		Cross the Toodry River	4	0					
		Meerjaun Fort—b.	0	2					
		Cross the Coodrehulla nullah	1	0¼					
		Cross a Ghaut to							
		Bettasoly	1	6					
		Join the Darwar Road	2	3					
		Yairagooty	0	6	10	1¼	134	1¼	A small village. Ground for a Corps on dry paddy land. Water scarce. A nullah runs through the village, but is unwholesome. Soil laterite. Road to Meerjaun very good, thence very bad. 3 or 4 boats and a jungar available to cross the Toodry. Country open to Meerjaun, thence hilly with jungle on both sides of the road.
		Pairully	0	6					
		Oorlee	1	6					
		Cross the Gungawully River to							
		Seroor	1	2					
		Cross three nullahs to							
		Pairloosakairy	4	1					
		Ankola—*b. & t. s.*	1	6	9	5	143	6¼	200 houses and 60 bazars. Ground E. of village is high, open and hard and sufficient for 2 Corps. Water scarce near the village, but to be had in plenty ¾ mile off. Road of laterite and tolerably good, ½ mile flooded by paddy cultivation. The Gungawully river is crossed by 4 or 5 small boats and a jungar. Country jungly with low hills near the road.
		Cross a nullah to							
		Kainy	0	7					
		Baweekerray	1	4					
		Billakairy—*b.*	1	1					
		Cross four nullahs to							
		Ammoodully	5	6					
		Toodoor	1	4					
		Cross a nullah to							
		Sendya—*b.*	2	1	12	7	156	5¼	50 houses. 1 bazar. Ground close to village, sufficient for a Company. Water scarce. One of the nullahs near Billakairy crossed by boats. Road with the exception of a few miles along the beach very bad. Country hilly on one side, with jungle.
		Cross two Ghauts to							
		Baudoo	6	0					
		Cauly River left bank	0	6					
		Ditto right bank	0	6					
		Sedashegurhpettah—*t.s.*	0	2	7	6	164	3¼	A large town, and Detachment Station. Road over a Ghaut, very difficult for loaded cattle, on account of stones. Soil sandy and stony. The river is easily crossed, any number of boats being procurable.
		Cross a River to							
		Majully Mait	4	3					
		Boundary	1	1					
Portuguese Territory of Goa.	Portuguese Territory of Goa.	**Pullamait**	0	2	5	6	170	1¼	Ground for 1 or more Corps according to season. Road broad, open and level to Majully Mait, thence it is undulating and good, passing among small hills.
		A very large Banian							
		Nuen	3	5¾					
		Loliem	0	7					
		Cross Loliem River to							
		Galgebagh	1	3					
		Cross the Talpoon River	0	6¼					
		Cross two nullahs to							
		Naygershey (near to)							

* Hence to Sendya another way thus:—Gokarn—*b.* 12-0. Ankola—*b. & t. s.* 9-0. Sendya—*b.* 10-4.

FROM MANGALORE TO GOA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Portuguese Territory of Goa.	Portuguese Territory of Goa.	**Connacona**	2	1½	**8**	**7½**	179	0¾	The Lolism river is 300 feet broad, and is not fordable, small boats are plying. The Talpoon river is 3 furlongs broad, low banks and sandy bottom, and fordable at low water, being affected by the tide. Ground for a large force at Connacona N. E. and S. W. The chief place of the Province. Road rocky and hilly at first, afterwards open and good.
		Goollai	1	7½					
		Mustee top of the Carbol Ghaut	2	0½					
		Woodawol foot of the Ghaut	2	0					
		Cross four nullahs to							
		Bali	6	0½	**12**	**0½**	191	1¼	A moderate sized village, with a small bazar. Ground extensive, open and dry on gentle slopes, all about the place. Of red soil. Water from the river. Road pretty open to Goollai, thence very jungly and narrow. The Ghaut is steep and rugged, thence the road is undulating.
		Cross a nullah to Cooncoli	2	6½					
		Cross a bridge to Sarzora	2	2½					
		Cross a bridge to Dramapoor	3	1					
		Navali	1	5					
		Cross a bridge to							
		Margaum	0	4¾	**10**	**3¾**	201	5	A large and well built Town and a Military Station. Open and extensive ground for encampment S. and S. E., but water is distant. The road passes over a sandy plain with numerous cocoanut topes and much cultivation.
		Cross a bridge to Chapel of Jesu Cruz	2	0½					
		Cross two nullahs to Verna Church	3	2					
		Cross a hill and nullah to Coortaliem	4	5½					
		Cross the River to St. Lorenzo, Fort at							
		Axcy	0	3¼	**10**	**3¼**	212	0¼	Ground confined for a Corps. Large boats available for the river. Road good except for the last 3 miles where it is stony.
		Goa	6	0	**6**	**0**	218	0¼	

No. 196.

FROM MASULIPATAM TO PONDOOGUL on the Kistna River,

BY IYLOOR, GUNTOOR AND PEDDAGOORAL.

Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.								
		From the Fort to The Pettah begins	1	3					
		Ditto ends	1	4					
		Cross a bridge to Goodoor	3	3					
		Turakatoor	3	1					
		Palungipaudoo	3	6	**13**	**1**	13	1	Country open and flat.
		Cross a nullah to Karcumpaudoo	2	5					
		Cross a nullah to Coochipoody	2	3					
		Krishnapooram	3	2					
		Cross two nullahs to							
		Iyloor	2	5	**10**	**7**	24	0	Country open, flat and cultivated.
		Kistna River left bank	0	3					

FROM MASULIPATAM TO PONDOOGUL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Guntoor—Guntoor.	Kistna River right bank.....	1	7					
		Cross four nullahs and a branch of the Kistna 2 furlongs wide to							
		Bomadipallium.....	1	2					
		Cross two nullahs to							
		Toomaloor.....	2	3					
		Sheevaloor.....	2	7					
		Cross a nullah to							
		Attoda.....	2	2					
		Nundivailoogoo.....	2	4	**13**	**4**	37	4	11 shops. Country open and flat, cultivated all the way.
		Cross the Toongaboodra nullah to							
		Kolakaloor.....	2	0					
		Kajipettah.....	0	7					
		Munabole goonta.....	4	1					
		Cross two nullahs to							
		Oopalapaudoo.....	1	7					
		Cross a nullah to							
		Pata Guntoor.....	4	1					
		Guntoor Fort—*b. & p. o.*...	1	0	**14**	**0**	51	4	A Civil and Military station. A large Town and Fort. Country open and flat.
		Kumallakaroo.....	2	2					
		Nellapadoo.....	1	4					
		Istala.....	5	1					
		Cross two nullahs to							
		Maidigoontoor.....	1	7	**10**	**6**	62	2	100 houses. 4 shops. 5 wells, a tank. Ground beyond the village to the right. Country open, flat and cultivated with small jungle occasionally. Road passable by carts.
		Cross two small nullahs to							
		Gungundapallium.....	2	2					
		Korapadoo.....	2	3					
		Cross a nullah to							
		Kunanipoody.....	1	3					
		Cross four nullahs to							
		Suttenpully.....	5	0	**11**	**0**	73	2	A large village. Ground for 2 Corps S. E. of the village. A tank with 7 months water. Country open, flat and cultivated. Road passable by carts.
		Cross two nullahs to							
		Yennadaiwoo.....	1	6					
		Tooliapallum.....	2	4					
		Cross three nullahs to							
		Reddigoodium.....	3	0					
		Cross three nullahs to							
		Rajoopallium.....	3	0	**10**	**2**	83	4	70 houses. 2 shops. 4 wells. Ground to the left of the village for 2 Corps. A tank. Road passable by carts. Soil black. Country open, flat and cultivated. Small jungle from Reddigoodium.
		Pawoottoo.....	2	1					
		Umoopallium.....	2	3					
		Cross four nullahs to							
		Setarampooram.....	3	2					
		Madras Road joins.....							
		Peddagooral—*b.*.....	1	3	**9**	**1**	92	5	A moderate sized place. A tank. Ground for 2 Corps, good but low 2 miles S. of the place. Water also from a nullah close by. Road generally good. Soil black. Country stony with low thin jungle.
		Cross two nullahs to							
		Bramanapally.....	4	7					
		Cross two nullahs to							
		Toomalacherroo.....	2	2					
		A Tank.....	2	2					
		Datchapully—*b. & t. s.*...	4	3	**13**	**6**	106	3	Ground low and stony, sufficient for 2 Corps ½ a mile W. of the place. 200 houses. Water from the Naglair. Country open and level with much low thin jungle. Road very good.
		Cross Naglair River.....	0	3					
		Gaumalapaudoo.....	1	7					
		A Tank.....	2	6					
		A Tank.....	1	4					
		Pondoogul—*b.*.....	1	7	**8**	**3**	114	6	Ground for 2 Corps high and covered with loose stones ½ a mile E. of the village and 150 yards from the river. 60 houses. Road generally bad and stony. Country undulating with low thin jungle and very stony. Soil black.

No. 197.

FROM MASULIPATAM TO SAMULCOTTAH,

BY MOGULTOOR, MOOMIDIVARUM, YANAM, INGERAM AND CORINGA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid. Distance. M.	Mid. Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam.	**Padapatam**	.	.	13	3	13	3	For Remarks vide No. 198.
		Cross salt water River to							
		Pedda Gollapallium	.	.	11	5	25	0	
		Cross three salt water Rivers to							
		Mogultoor—*t. s.*	.	.	13	1	38	1	
	Collector of Rajahmundry.	*Seetarampooram*	3	2					
		Roostumbada	2	6½					
		Narsapoor / Road to Rajahmundry	0	4½					
		Maddapollem—*b. & t. s.*	0	6	7	3	45	4	This and Narsapoor are in fact one village. Supplies and coolies procurable. Road sandy.
		Navarusapooram	1	6½					
		Yanoogoovanullunka	1	1					
		Polavaram	0	4					
		Chinchinada	0	7½	4	3	49	7	Black soil, very swampy in rain, unfit for halting Troops in the rainy season. Supplies and coolies to be had. The Godavery is broad and very deep, is affected by the tides, and in high winds very rough. There is a flat bottomed ferry boat.
		Cross the Vasista Godavery River to							
		Pullapollem	1	0					
		Rajole	2	0					
		Sompully	0	4					
		Nagarum	3	0					
		Maumidicoodooroo	0	4					
		Doddavarum	4	0					
		Cross a branch of the Godavery River to							
		Payroor	2	1					
		Payroorpettah	0	4					
		Cross a deep nullah to							
		Conkapully	1	4	15	1	65	0	Supplies procurable. Well water. Road sandy for 11 miles. Swampy at Payroor in rain, and sandy again to Conkapully.
		Amlapoor—*t. s.*	1	4					
		Bhutnavilly	2	4					
		Anataram	1	4					
		Moomidivarum	5	0	10	4	75	4	A large place. Supplies to be had. Water from tanks. Ground for Troops. Road narrow and soil black for 2½ miles, thence soil is still black and there are sundry small channels in the road 3 or 4 feet deep in the rainy season.
		Cross Bharutdoja Godavery to							
		Mooroomulla	5	4					
		Comaragery	2	4					
		Pauta Ingeram—*t. s.*	2	4					
		Yadooroolunka	1	0					
		Cross the Gotamah Godavery River to							
		Neelapully—*t. s.*	2	0	13	4	89	0	A large place. Yanam and Ingeram are close to it. Ground at Neelapully. Supplies and water procurable. The first branch of the Godavery is a ½ mile broad, and has a flat bottomed ferry boat on it. Road to it very bad and low, thence for 5 miles it is good and sandy, and latterly narrow, thence to Neelapully it is partly very bad and very narrow. The Gotamah Godavery is about 2 miles broad and very deep, and has a flat bottomed boat on it.
		Tullaravoo	3	2					
		Seetarampooram	1	0					
		Coringa—*t. s.*	1	6	6	0	95	0	A large sea-port town. Ground for Troops. Supplies, &c. to be had. Road generally good, high and sandy—near Coringa there is a channel on the road 20 yards broad, a yard deep at high water.
		Cross the Artraya Godavery and a small River to							
		Mutalapollem	3	0					
		Chollunghy	4	4					
		Cross two streams to							
		Jugganadhapooram	3	2					
		Cross a bridged River to							

FROM MASULIPATAM TO SAMULCOTTAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	**Cocanada**—*t. s.*	0	4	**11**	**2**	106	2	A large place. Ground for Troops. Supplies and coolies abundant. The Artraya Godavery is 2½ furlongs broad, and is crossed by dhonies—in the small river there is a ferry boat, and on one of the other two streams. Road partly sandy and partly swampy.
		Surpavaram	3	0					
		Cross one nullah to							
		Coppavarum	3	2					
		Woondooroo	2	0					
		Cross two nullahs to							
		Samulcottah—*t. s.*	1	6	**10**	**0**	116	2	A large place and Military Cantonment. The 3 nullahs on the road can be forded at nearly all seasons, but heavy rains on the hills will fill them suddenly; the stream is then deep and powerful, and can be crossed only on rafts. There is no regular road, and the pathway which runs on the top of the bank of a channel for about 4 miles, is rough, narrow and impracticable for carts. There is a short cut in dry weather to Samulcottah across paddy fields. Ground high and good.

No. 198.

FROM MASULIPATAM TO RAJAHMUNDRY,

BY PEDDA GOLLAPALLIUM, MOGULTOOR AND PENOOGONDAH.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	From Fort W. Gate to							
		Pettah centre	1	2					
		Chelakalapoody	2	0					
		Gopoovaunipallium	2	1					
		Murreedibba	2	5					
		Gokavaram	1	1					
		Tallapallium	1	4					
		Joonawaripallium	1	1					
		Padapatam	1	5	**13**	**3**	13	3	28 houses. Ground open in the vicinity of the village. Road sandy, but passable by carts at all seasons. Water scarce during the dry season. Supplies must be collected.
		Cotasattrum	4	2					
		Cross salt water River	5	2½					
		Wootrakairidibba	0	4½					
		Pedda Gollapallium	1	4	**11**	**5**	25	0	30 houses. 4 bazars. Ground open S. of village. Water from 3 wells. Provisions must be collected. Road good. Country open. Soil sandy. The river is 50 yards broad. High water, depth 5 yards, low water 3 yards. Stream always rapid.
		Chinna Gollapallium	4	3					
		A Bungalow	0	4					
		Cross salt water nullah to							
		Calipatam	2	1					
	Collector of Rajahmundry—Rajahmundry.	Cross a deep River	3	2					
		Mootiyalapilly	0	7					
		Cross a salt water River to							
		Mogultoor	2	0	**13**	**1**	38	1	A large place. Residence of the Tahsildar. Ground extensive. Travellers are accommodated in a salt Choultry. The first river is deep and 428 yards wide, the second 133 yards, the third 276 yards. 2 boats on each. Supplies and coolies abundant. Road sandy, but muddy in 1 or 2 places. Country open.
		Seetarampoor	3	2					
		Roostumbada	2	6½					
		Narsapoor	0	4½					
		Chenamaumidipilly	2	1					
		Gorintada	0	5					
		Degamurrop	1	1					
		Palicole	2	5	**13**	**1**	51	2	High ground near the village. Good water from a tank. Supplies and coolies to be had. Road sandy to Narsapoor. A new road over the broad swamp to Palicole.
		Woollumpurroo	0	6					
		Jinnoor	1	0					
		Vadungy	1	0					
		Podoor	1	0					

FROM MASULIPATAM TO RAJAHMUNDRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	Cavetam	1	0					
		Jugganadhapooram	1	2					
		Martair	1	4					
		Nuggeepoody	0	3					
		Penoogondah	2	0	**9**	**7**	61	1	A large place. Ground ½ a mile S. of it. Supplies and coolies to be had. Water from tanks. A made road over a rich soil, and highly cultivated country.
		Charookoovada	0	1					
		Ittempoody Agraharum	2	0					
		Pakair	0	3					
		Rapaka (in Masulipatam)	1	4					
		Vipurroo	1	2					
		Cupavaram	1	0					
		Paravaly	1	2					
	Collector at Masulipatam.	**Kakarapurroo**	1	4	**9**	**0**	70	1	100 houses. 4 bazars. 4 wells. No ground here or any where between it and the last stage. Road made to this.
		Teepurroo	2	0					
		Woosooloomurroo	2	0					
		Canoor Agraharum	1	0					
		Pendala	4	0					
	Colr. of Rajahmundry—Rajah.	**Vizzaishweram**	5	0	**14**	**0**	84	1	70 houses. 2 bazars. Water from the Godavery. Dowlaishweram is on the opposite bank and near to it is the great Godavery Anicut. Road along the banks of the river always practicable.
		Vadapully	3	0					
		Avarungabada	1	4					
		Cross the Godavery River to							
		Rajahmundry—*b. & p. o.*	2	0	**6**	**4**	90	5	A large place. Ground spacious and tolerably high in dry sandy soil E. of Fort. Water plentiful, but distant. Road always passable along the banks of the river.

No. 199.

* FROM MASULIPATAM TO KAMPTEE,

BY GOODEEWADA, ELLORE, GOPAULROWPETT, MUNGUMPETT, CHINNOOR, SAIRPOOR AND CHANDAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	Fort W. Gate to Coomaragoodem	2	7					
		Cross two swamps and 2 water channels to Hunnoomuntroypettah	2	6½					
		Ramoodoopettah	0	4					
		Cross four nullahs to *Cumbatah*	1	5					
		Cross two nullahs to **Gundrum**	2	6	**10**	**4½**	10	4½	Ground good on the S. side of the village. The road is entirely over cotton ground, and consequently quite impassable for carts during the rains. Country quite flat and well cultivated. Water at this stage is in abundance close to the ground and to a large tope of Palmyra trees. 1 of the swamps has a large bridge over it.
		Cross two nullahs to Naugarum	1	1					
		Cross two nullahs to Puttalpallium	1	2					
		Cross a nullah to Cowtarum	1	2					
		Cross three nullahs to Coorandah	1	2					
		Cross five nullahs to							

* This road as far as Ellore is impracticable for Troops from June to December, and the road by Baizwarrah should then be used. From Ellore it is difficult in places for guns, and is perfectly healthy between January and June.

FROM MASULIPATAM TO KAMPTEE.—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	Sunteralla	2	1					
		Angaloor	1	5					
		Cross four nullahs to Boomaloor	2	1					
		Goodeewada—*t. s.*	2	2½	**13**	**0½**	23	5	The first 7 miles of the road is over cotton soil. The remainder is very good except in rainy weather. Ground N. W. of the village and very extensive. Water abundant from a large tank and wells close by. The village of Angaloor has a fine piece of ground, but scarcely sufficient for a whole Corps, and water from a tank.
		Cross two nullahs to Lingarum	2	1½					
		Joonapaudoo	1	5					
		Cross Boodemair channel and eight small nullahs to Poottagoonta	2	7					
		Wokirallah	2	1					
		Aurcegolloo	1	4					
		Kaunoomoloo	2	7					
		*** Ramachendra Apparowpett**—*b.*	1	4	**14**	**5½**	38	2½	Fine open ground on the Ellore side of the village, sufficient for 2 or 3 Corps with plenty of good water from a tank and large brick well in the vicinity which however soon fails. The whole road runs through cotton soil, with the exception of the last 2 or 3 miles which is sandy. Country continues flat and well cultivated. The Boodemair channel is at times impassable in the rains owing to the rapidity of the current—there is no bridge over it.
		Cross Rameelayroo nullah to Bomaloor	1	7					
		Kulamaroovoo	1	4					
		Cross four nullahs to Tummelairoo River	5	3½					
		Ellore—*b. & t. s.* (pettah enter)	0	7½	**9**	**6**	48	0½	Ground high and good near the bund of a tank W. of the village. Abundant space is also found in front of the barracks at the end of the parade ground. The road is for 7 miles excellent, the rest is through cotton soil. Supplies abundant. Country flat and well cultivated. This place is a Military Cantonment. During the rainy season the road from Masulipatam viâ Baiswarrah should be adopted.
		Ditto Fort Gate	0	2					
		Cross three nullahs to Soamawarpaudoo	3	4					
		Yaygawurrum	1	2					
		Cross a nullah to *Peddaweyky*	3	1					
		Nayenpully	2	4½					
		Ramasingarum	2	5½	**13**	**3**	61	3½	The first 4 miles runs through a flat plain of light cotton soil. The remainder is a gradual ascent through a low thick jungle along a sandy road. The village is small and nearly deserted. Ground low and sufficient for 1 Corps. Water from wells and tanks, but it soon fails. Country somewhat hilly, and supplies very scarce and not to be obtained without notice.
		Veerabuddrarum	1	6					
		Partaralla	1	0					
		Yaymulpully	2	5½					
		Gokaurum	2	4½	**8**	**0**	69	3½	Ground in a Cholum field which when not available may be had about ½ of a mile S. of the village. Water scarce but good from 2 wells. Supplies as at the last place. Road for the first 4 miles through cotton soil with thick jungle on both sides, after which it gets sandy with gradual descents and ascents. Country hilly.
		Panchanugrum	0	7					
		Timmareddypully	2	0					
		Baygadarum	1	4					
		Cunnypauda	2	6					

* From Ramachendra Apparowpett to Chintalpoody the following is a better road, being passable at all seasons, is sandy, and not intersected by channels and other water-courses.

O. C. Northern Division—Waltair.	Colr. of Masulipatam—Masulipatam.	**Coppauka**	.	.	**12**	**0**	12	0	Open ground W. of Mango tope near village. Good water from wells in the tope. Supplies procurable. Road sandy and good. Red soil.
		Cross Jummalair River 60 yards wide to							
		Dhurmajeegoodem	.	.	**15**	**0**	27	0	Water in plenty. Supplies procurable. Road jungly. River 2½ yards deep in the rains. Bed sandy.
		Chintalpoody—*t. s.*	.	.	**15**	**4**	42	4	Road sandy and jungly. For other remarks at this place vide above.

FROM MASULIPATAM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &C.
O. C. N. Div. —Waltair.	Collector of Masulipatam.	**Chintalpoody**—*l. s.*	2	0	**9**	**1**	78	4½	Ground good but confined. Water scarce from 4 wells. The road for 4 miles is good, the rest is very bad from sand and jungle, and has many sharp turnings. Supplies abundant. This is a large valley in which are many small villages and much cattle and cultivation. A road strikes off N. W. to the village of Ragapoor distant 5 miles where a Detachment of Troops is stationed.
		Settyvaurygoodem	2	5					
		Road to Ragapoor	1	5					
		Wootasamoodrum	2	7					
		Ullypully	2	0					
		Cross a nullah to *Montadapully*	3	3					
		Dummapettah	2	3	**14**	**7**	93	3½	Road as far as Ullypully very good with but little jungle—thence to this place chiefly up hill—thence heavy, sandy and large stones. Ground high and dry near the village. Water from a tank adjacent. Supplies procurable and should be carried on to the next place. Jungle in every direction.
		A shed and tank	3	0					
		Podaloorgoodium	3	4					
		Cross a nullah to *Soodapully*	1	0					
		Coatagoodium	1	1					
		Foot of Pass	2	3					
		Gungarum	4	7	**15**	**7**	109	2½	Road to the Soodapully Pass very indifferent—the Pass itself being difficult for carts. Village insignificant and can furnish no supplies. Water from a tank and well. Ground tolerably good in cut grain fields. Country very jungly.
		Cross four nullahs to Moogumowry	4	3					
		Cross Ranwagoo nullah to **Gopaulrowpett**	1	6	**6**	**1**	115	3½	Road very bad through water-courses. Ground very close and confined. Water of inferior quality, supplied from a small tank. The nullah is heavy for carts.
		Bogulpully	2	5½					
		Pawulayroo nullah							
		Coyagoodium	4	6½					
		Nuggarum	0	5					
		Kinnersauny River cross	1	1					
		Cross a nullah to *Boorgaumulapaudoo*	0	5					
		Naganellypole or **Naininpoloo**	2	1	**12**	**0**	127	3½	Ground on the W. bank of the Godavery some distance from the village. Road broken into deep channels for a mile past the river, which has a bed of heavy sand the remainder of the way. The road is good and from Nuggarum there is no jungle. This is a fine large valley, well cultivated and populated in which is situated a famous temple called Badrachellum Swamy. A guard of Nizam's troops is stationed at this spot.
		Cross two nullahs to Saurapaukum	1	3					
		Vaydulwagoo nullah and two others cross to *Nellypaukum*	5	4					
		Cross a nullah to Chudulwadah	1	2					
		Narynapoor	4	1					
		Ashewapooram	0	5	**12**	**7**	140	2½	The first nullah after leaving the last stage has steep banks, and the S. E. bank of the next is steep and rocky. The road is pretty good, but circuitous, and overgrown with jungle in places. The village is close to the hills and is small. Cultivation is on table land having 3 streams for irrigation. Ground close to a large tank. Water plentiful. Supplies sufficient for a Corps. The nullah near Nellypaukum has very steep banks.
		Cross five nullahs to Seetarampooram	4	3					
		Peettaygoodium	0	6					
		Muggalarum	1	3					
		Cross a nullah to Coyagoodium	1	6					
		Munnagoor	0	7	**9**	**1**	149	3½	Road very good through teak jungle. The nullahs are easy to cross. The village consists of 30 houses on rising ground near the hills. Ground confined near the village, but high, dry and good near some other small villages. Water good from a very large tank adjacent. Supplies sufficient for a Corps.
		Cross three nullahs to *Ramanoojawurrum*	4	3					
		Cross two nullahs to Lutchmeepooram	1	4					
		Coatagoodium	1	3					
		Cross a nullah to **Karpaeerawurrum**	2	1	**9**	**3**	158	6½	Road indifferent, chiefly of sand and black soil. The stream near Munnagoor has a very sandy bottom. Country more open. It is a well populated and cultivated district. Supplies sufficient. Ground ½ a mile to the left of the road high and dry, but covered with small bushes close to right bank of the Godavery.
		Cross a nullah to Causalgoodium	3	3					
		Cross a nullah to Maytoopully	1	1					
		Aunginnipully	2	0					

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.

Resident at Hyderabad.

FROM MASULIPATAM TO KAMPTEE—(*Continued.*)

Limits: Military.	Limits: Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Beemawurrum	1	1					
		Bramanagoodium	2	5					
		Cross a nullah to							
		Rajoopettah	1	3	11	5	170	3½	Road very bad, consisting of broken ground and sand. Jungle very thick for the last 4 miles. The nullah has steep banks and excellent water, its bed is of deep sand. Encamping ground good, high and dry close to the village which is in the midst of several others and finely situated. Supplies sufficient. High jungle all round.
		Oaddagoodium	2	3					
		Cheenchoopully	2	0					
		Cross a nullah to							
		Mulloor	3	0					
		Cross a nullah to							
		Mungumpett	3	4	10	7	181	2½	The beds of the nullahs crossed in this march are of deep sand, and the banks of 2 are steep. Road generally good. Excellent water from a stream close to the encamping ground, which is low, but sandy. The town is exceedingly populous, and surrounded by cultivation and smaller villages. A Detachment of Nizam's Troops is here stationed. Supplies abundant.
		Cross three nullahs to							
		Cummalapooram	2	5					
		Cross three nullahs to							
		Buddapoor	1	6					
		Cross one nullah to							
		Ramanagoodium	2	5					
		Cross two nullahs to							
		Nagarum (centre)	2	4	9	4	190	6½	Road good and clear of jungle, lies chiefly on the bank of the Godavery. Encamping ground good ½ a mile beyond the town across a large stream whose bed is of deep sand and banks rather difficult. Country highly cultivated the whole way. Town larger than Mungumpett. Supplies sufficient.
		Cross one nullah to							
		Sunkarajpettah	2	7					
		Cross one nullah to							
		Ettoor	6	5					
		Cross three nullahs to							
		Surroowoy	3	4					
		Buddicaipoor	1	2	14	2	205	0½	Road good as far as Sunkarajapettah, thence there begins a thick jungle, the first 2 miles of which is on rising ground, much broken—the descent is good, but narrow, thence the road is chiefly heavy sand and winding, having large trees on either side. This place is near the deserted village of Mellakapully—there are no houses. Ground confined being a spot of cleared jungle near a large tank containing much water, which however sometimes fails—not a village in any direction for miles.
		Cross three nullahs to							
		Bhooputpoor	4	1					
		Cross two nullahs to							
		Cristnapooram	3	1					
		Cross five nullahs to							
		Targanjah	3	5					
		Cross three nullahs to							
		Bullamillah	3	2	14	1	219	1½	Road to Cristnapooram sandy among a number of hills and steep in places, thence it improves. 3 nullahs have steep banks and heavy sandy bottoms. The village consists of several houses. Ground high, dry and good close to the village. Water from a large tank. The Godavery is about a mile distant.
		Cross two nullahs to							
		Bungan	2	3					
		Cross three nullahs to							
		Luckalcutta	4	1½	6	4½	225	6	Road chiefly of sand, but of a good width. 2 nullahs have heavy sandy beds. The E. bank of that nearest this place very steep, and the W. bank has a very sharp angle with a deep water cut in the right. Ground on the left of the road, good and close to the Godavery. Village small, the aspect of the country improves. Supplies deficient.
		Cross three nullahs to							
		Ummatopully	4	2					
		Soorarum	2	5½					
		Baygaloor	0	7					
		Cross one nullah to							
		Boamanapully	1	6					
		Bramanapully	0	3½					
		Mahadeopoor	0	5½	10	5½	236	3½	Road to Soorarum is through jungle and sandy, thence it is good and clear of jungle. Ground confined by the village, and a Mango tope, but it is high and good. Supplies abundant, but very dear. This is a very large place and has a large tank full of water.
		Cross one nullah to							
		Yerrapully	1	2					
		Cooderapully	1	1					
		Cross two nullahs to							
		Maitoopully	2	5					
		Cross three nullahs to							

FROM MASULIPATAM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Caulaishweram**	3	0	8	0	244	3½	Ground W. of the village near a large tank. Road generally through heavy sand. This is a populous place and a favorite resort of Pilgrims to the Godavery.
		Pulgoolahghutapoeral	5	0½					
		Godavery River right bank	0	2½					
		Ditto left bank	0	4					
		Chinnoor (fort)	2	7	8	6	253	1½	Ground extensive, high and good W. of the village. Water abundant from a very large tank in front and from a smaller one to the E. in which is but little water. Supplies plentiful. The bed of the river near the right bank is difficult for guns or heavy wheeled carriages to pass, being of deep sand in blueish clay, into which the wheels sink rapidly—it is better on the other side.
		Cross Paulgoo nullah to Leekapoor	1	2					
		Cross three nullahs to							
		Coatapully*	6	2	7	4	260	5½	Ground very high, clear and good in the jungle, and well supplied with water from a large tank 500 yards N. E., but totally concealed from view by the surrounding jungle. Supplies deficient. Road through thick jungle.
		Nakallapully	7	4	7	4	268	1½	Ground tolerably high and good on the S. E. extremity of the large tank, whence good and abundant water is to be had. Supplies procured from the neighbourhood. The village being very small.
		Cross five nullahs to							
		Kooshnapully	7	4	7	4	275	5½	Ground high and good on the right of the road opposite the village and tank. Supplies from the neighbourhood. Country well cultivated around the village with wheat, &c. 3 of the nullahs have steep banks. Road good, but through jungle.
		Moatapully							
		Cross Sadigaum nullah							
		Vencatapooram							
		Bapooram	8	0	8	0	283	5½	Ground close to and S. of the village on rice fields high and dry. Water abundant in 2 tanks. Wheat cultivation on both sides of the road. A nullah is close to Camp whence water may be had by digging. Road good excepting near the village. Supplies abundant.
		Bibberee	8	4	8	4	292	1½	A large place, the stream near it contains excellent water. The N. bank is very steep. Road narrow and through thick jungle. Ground good on the bank of the nullah that separates Salsalla from Bibberee, water in plenty. Supplies abundant. The road is through a thick jungle and winding.
		Cross a stream to *Rajoopully*	2	6					
		Cross four nullahs to Mundwah	4	4					
		Peenchoopully	2	1					
		Cross three nullahs to							
		Sairpoor (centre)	5	2	14	5	306	6½	Road good, broad and straight. Ground ½ a mile N. of Town on cotton soil high and dry, well supplied with water from the tank adjacent. To the N. and N. W. the country is open and well cultivated, on every other side high jungle. Forage and all supplies plentiful. This is a large and populous place.
		Cross three nullahs to Oodooeully	4	3½					
		Cross three nullahs to *Unnaur*	2	7					
		Cross seven nullahs to							
		Chicholey	5	5	12	7½	319	6	Ground high and dry, but rather confined. Well supplied with water in a nullah close to the village. The Wurdah is ½ a mile to the E. in which direction the country is somewhat open. Forage and supplies plentiful from other villages. No ground near the river except in cultivated fields. When water is scarce here it is to be had at Unnaur. Road for the first 5 miles through bamboo jungle and narrow, but afterwards improves.
		Cross four nullahs to Paitah	2	6½					
		Cross one nullah to Daunoor	1	4½					
		Cross three nullahs to *Veeroor*	2	7½					
		Cross three nullahs to							

* The *measured* road leads from this through Soorarum to Bibberee, but this track is deficient in water, and the villages are said to be deserted. The distance therefore hence to Bibberee is only estimated.

FROM MASULIPATAM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—O. C. H. S. Force—Secunderabad.	Resident at Hyderabad.	**Bendarra**	2	2	**9**	**4½**	329	2½	Ground on fields about 1 mile S. W. of the village which is large and can furnish supplies in abundance. Water from a large tank and wells. Road good and generally clear of jungle.
		Cross two nullahs to Checchapody	3	2					
		Cross one nullah to *Tempoorsoy*	0	7					
		Soomoothan	3	6					
		Cross five nullahs to **Rajoor**	3	5	**11**	**4**	340	6½	No very good ground near the village because of the cultivation and jungle. But for the convenience of water and high situation it may be found W. of the village and road. Water from a tank. The town is large and supplies abundant. Road continues the same.
		Cross three nullahs to *Toodawully*	2	5					
		Wurdah River right bank	0	3					
		Ditto left bank	0	1½					
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Cross two nullahs to *Bailanpoor*	2	0½					
		Cross three nullahs to Israpoor	2	6					
		Cross four nullahs to Chandah Fort enter	4	1					
		Chandah Fort leave—*t. s.*	2	3	**14**	**4**	355	2½	Road generally good excepting that within a mile of Israpoor which is rather steep and broken by water cuts. The Fort here is very large and in good preservation and contains some fine Tombs. Ground high and dry near to the E. gate of the Town. Water close at hand from wells and a nullah. Both banks of the Wurdah are steep, but the bed is good. Country highly cultivated.
		Cross two nullahs to the Veroy River	2	3½					
		Satooramkakosara	0	3½					
		Cross three nullahs to *Moorwah*	3	3					
		Cross three nullahs to Coandarry	4	4					
		Cross two nullahs to **Banduck**	5	4	**16**	**2**	371	4½	Ground good on either side of the village. Water abundant from 2 large tanks. Road good and open. Supplies abundant. Village contains about 40 houses. The Veroy river is easy to pass. Country free from jungle.
		Caisoowurly	1	4					
		Cross three nullahs to Coodiakay nullah	1	0					
		Coandah	0	7					
		Chalputty	1	4					
		Cross three nullahs to Nunnindooree	3	1					
		Cross four nullahs to **Wurroorah**—(centre)	3	5	**11**	**5**	383	1½	Ground confined N. of village and water good from 2 large tanks and numerous wells. Road good. Forage plentiful. A nullah this side of Nunnindooree has very steep banks. Country open. The road from Hyderabad to Nagpore joins here.
		Chickney	.	.	**10**	**2**	393	3½	For Remarks vide No. 278.
		Nagree	.	.	**6**	**0**	399	3½	
		Hingenghaut	.	.	**10**	**6**	410	1½	
		Maundgaum	.	.	**7**	**6**	417	7½	
		Sindeegaum	.	.	**11**	**3**	429	2½	
		Takulghaut	.	.	**9**	**1**	438	3½	
		Goomgaum	.	.	**8**	**2**	446	5½	
		Nagpore—*p. o.*	.	.	**11**	**6**	458	3½	
		Kamptee—*p. o.*	.	.	**10**	**5**	469	0½	

No. 200.

FROM MASULIPATAM TO KAMPTEE,

BY BEIZWARRAH, CUNCHCACHERLAH, CUMMUMET, WURRUNGULL, CHINNOOR, SAIRPOOR, CHANDAH, WURROORAH, HINGENGHAUT, GOOMGAUM AND NAGPORE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	**Goodoor**	.	.	**5**	**1**	5	1	For Remarks vide No. 273.
		Paumurroo	.	.	**10**	**3½**	15	4½	
		Cross Poollairoo River to							
		Weyoor—*b.*	.	.	**8**	**3**	23	7½	
		Porunkey	.	.	**12**	**7**	36	6½	
		Beizwarrah—*b. & t. s.*	.	.	**7**	**0**	43	6½	
		Ibrahim Putnum—*b.*	.	.	**8**	**4**	52	2½	
		Cunchcacherlah—*b.*	.	.	**10**	**1**	62	3½	
		Perralapaudoo	2	0					
		Nuckulpettye	0	5					
		Umbajeepettah and Nundaloor	3	1	.	.	.	.	1 mile to the left.
		Cross Nundaloor nullah							
		Cross Vetty nullah to Cummawarpallium	1	2					
		Pullagherry	1	5	**8**	**5**	71	½	110 houses. 2 bazars, hills both sides of the road. Soil black.
		Mungalloor	2	2					
		Coondoor	1	2					
		Cross a nullah to							
		Coomoodeedoor	2	5	.	.	.	.	155 houses.
		Unnigailpaudoo	1	6	.	.	.	.	100 houses.
		Cumbumpaudoo	3	5	**11**	**4**	82	4½	
		Cross a nullah to Rungulcotah	1	6	.	.	.	.	30 houses. 1 bazar. 10 wells.
		Cross two nullahs to Vutchavoy	1	7	.	.	.	.	300 houses. 4 bazars. 10 wells.
		Cross a nullah to Coowaurpully	1	3	.	.	.	.	100 houses. 6 wells.
		Boundary. Moosecoondah	2	3	.	.	.	.	50 houses.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to							
		Nagulwunchah	2	7	**10**	**2**	92	6½	100 houses. 5 bazars. 10 wells.
		Cross a nullah to Tirroomullaipooram	2	5	.	.	.	.	20 houses. 5 wells.
		Cross a nullah to Jugganadapooram	1	6	.	.	.	.	15 houses. 5 wells.
		Bopaurum	2	4	.	.	.	.	30 houses. 5 wells.
		Cross three nullahs to Moosullapooram	3	0	.	.	.	.	Deserted.
		Cross a nullah to							
		Cummumet Fort.*	1	7	.	.	.	.	A large and populous town having a stone Fort. Country hilly and jungly. Soil red. A Detachment station of the Nizam's.
		Ditto pettah (end of)	3	2	**15**	**0**	107	6½	
		Bugally Tullao River	0	6					
		Mooteagoodium	2	7					
		Arricodoo	1	5					
		Gokurney	3	0					
		Teetaiyellaypully	2	6	**11**	**0**	118	6½	40 houses. Other villages close. Country hilly and jungly. Soil red.
		Cross three nullahs to Perravollee	3	4					
		Soobravaidoo	3	6					
		Cross two nullahs to							
		Murraipaudoo	3	4	**10**	**6**	129	4½	40 houses. 10 wells. 2 bazars. Soil red. Ground for encampment. Jungle and hills.

* Hence to Wurrungull see apparently another way at the end of this Route.

FROM MASULIPATAM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Annaipooram	3	6					
		Neeleecoorutty	0	6					
		Cross a nullah to							
		Chinnumcherlah	2	5					
		Tautoolah	2	7					
		Goonaipully	2	6	**12**	**6**	142	2½	100 houses. 10 wells and tank. Soil red. Country chiefly jungly with hills, some cultivation.
		Boandeepully	3	4					
		Martaidoo	1	4					
		Belaipully	2	6					
		Cross three nullahs to							
		Ummapooram	5	2	**13**	**0**	155	2½	50 houses. 2 bazars. Cultivation near the village. Country jungly and cultivated. Black soil.
		Cross a nullah to							
		Oogulloo	3	7					
		Cross a nullah to							
		Verroocaidoo	2	1					
		Koottoor	1	3					
		Cross two nullahs to							
		Laipurtee	2	5	**10**	**0**	165	2½	40 houses. Country flat and jungly. Soil black.
		Cross a River to							
		Nullavully	3	4					
		Oopurrally	1	1					
		Chinnawurrum	2	7					
		Cross a nullah to							
		Poalleecoondah	3	2					
		Wurrungull Fort—*t. s.*	2	2	**13**	**0**	178	2½	A very large place and Fort. A Nizam's Detachment station. Soil black. Jungly and hilly.
		Ditto end of	2	6					
		Muttawaddah	2	1					
		Venkapundoo	4	7					
		Yeddullapully	3	0	**12**	**6**	191	0½	40 houses. Country hilly and small jungle. Soil sandy.
		Poolcoorty	2	7					
		Russeepully	5	1					
		Purkallah	1	7					
		Nagawurrum	1	7	**11**	**6**	202	6½	20 houses. 3 tanks. Country hilly at first, afterwards flat and cultivated. Soil black.
		Cross Selly nullah to							
		Cunpurty	1	6					
		Rungapoorum	2	0					
		Cordunjah	2	4					
		Coatapully	5	4	**11**	**6**	214	4½	500 houses. Country hilly. Small jungle. Soil red.
		Cross Rumba nullah and three others to							
		Nachawurrum	6	6					
		Cross three nullahs to							
		Karlingum	3	4	**10**	**2**	224	6½	Country flat. Small jungle. Red soil.
		Cross six nullahs to							
		Coundarry	3	7					
		Cross a nullah to							
		Toondoolah	2	7					
		Cross five nullahs to							
		Tuppacuttoo	3	2	**10**	**0**	234	6½	Country flat. Soil black. Small jungle.
		Cross three nullahs to							
		Cogoor	7	2					
		Vullumcoondah	1	0					
		Cross a nullah to							
		Poommar	1	1					
		Cross a nullah to							

FROM MASULIPATAM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Yellasapoor**	2	6	12	1	246	7½	80 houses. Country flat, small jungle. Soil red and black.
		Tarmurraigoontah	1	5					
		Cross a nullah to							
		Godavery River (right bank)	2	1					
		Ditto (left bank)	0	7					
		Pokoor	1	0					
		Comarrum	2	1					
		Cross a nullah to							
		Tookennipully	2	4					
		Cross Baula nullah to							
		Chinnoor	4	1	14	3	261	2½	Country flat. Small jungle. Ground extensive, high and good W. of town. Water abundant from a large tank. Supplies plentiful.
		Coatapully	.	.	7	4	268	6½	For Remarks vide No. 199.
		Nakallapully	.	.	7	4	276	2½	
		Kishnapully	.	.	7	4	283	6½	
		Bapooram	.	.	8	0	291	6½	
		Bibberee	.	.	8	4	300	2½	
		Sairpoor	.	.	14	5	314	7½	
		Chicholy	.	.	12	7½	327	7	
		Bendarra	.	.	9	4½	337	3½	
		Rajoor	.	.	11	4	348	7½	
		Cross the Warda River to							
Nagpore Territory—O. C. Nagpore Sub. Force—Kamptee.	Resident at Nagpore.	**Chandah**—*f. s.*	.	.	14	4	363	3½	
		Bhanduck	.	.	16	2	379	5½	
		Wurroorah	.	.	11	5	391	2½	
		Chickney	.	.	10	2	401	4½	For Remarks vide No. 278.
		Nagree	.	.	6	0	407	4½	
		Hingenghaut	.	.	10	6	418	2½	
		Maundgaum	.	.	7	6	426	0½	
		Sindeegaum	.	.	11	3	437	3½	
		Takulghaut	.	.	9	1	446	4½	
		Goomgaum	.	.	8	2	454	6½	
		Nagpore—*p. o.*	.	.	11	6	466	4½	
		Kamptee—*p. o.*	.	.	10	5	477	1½	

FROM CUMMUMET TO WURRUNGULL.—(Season July.)

Nizam's Dominions—O. C. H. S. F.—Secunderabad.	Resident at Hyderabad.	**Siblair**	.	.	22	0	.	.	A good road. Light red soil throughout. Country covered with wild babool thorn and brushwood. Passed across the river Marnair, a very deep and rapid stream from the rain that has lately fallen, distant about ½ mile from the town of Cummumet. Several large villages along the line of road, but cultivation somewhat limited. Good encamping ground. Water brackish, but plentiful. Supplies procurable. Forage very indifferent and difficult to get.

FROM CUMMUMET TO WURRUNGULL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Nursingraopett**.....	.	.	20	0	42	0	Light red soil. Country open. Passed 2 large villages. Crossed a nullah with very little water in it. Road good, but in some places somewhat stony and cut up by deep ruts. Cultivation to some extent about this village, which is large and populous. Supplies procurable. Good encamping ground. Water good and plentiful. Forage indifferent and difficult to procure.
		Goortoor.....	.	.	16	0	58	0	A good road. Chullatee thorn and brushwood. Jungle for some miles. Red soil. A good deal of cultivation about the village, which is large and populous. Good encamping ground to the N. of a garden formed by Mr. Dighton. Supplies and forage procurable. Water plentiful.
		Nullahullee.....	.	.	16	0	74	0	A good road. Country covered with stunted trees and brushwood. Cross nullah, from which for some distance the soil was black—for about 4 miles from this village it however changed again to red and continued so. A very large tank and a great number of duck, teal and other aquatic birds on it. Cultivation to a considerable extent. Good encamping ground. Supplies procurable. Water plentiful. Forage expensive and scarce.
		Wurrungull Cantonment—*p. o*.....	.	.	22	0	96	0	A good road. Country open and undulating. Passed several large villages and tanks. Cultivation to a considerable extent the whole way. Light red soil till within ½ a mile of Cantonment, when it changes to black.

No. 201.

FROM MHOW CANTONMENT TO SAUGOR,

BY PEEPLEE, SEHORE, BHILSA, GWARISPOOR AND GUMBHAIRWAH.

Officer Commanding Saugor Division—Saugor.	Resident at Indore.	From the Cantonment to							
		Madagoody—*b*.....	.	.	13	0	13	0	For Remarks vide No. 217.
		Koodail.....	.	.	9	3	22	3	
		Akbarpoor.....	.	.	7	5	33	0	A small bazar of 6 shops. Supplies from Ragogurh distant 1½ miles and from the neighbouring villages. Water from wells and a nullah. Country slightly undulated and partially cultivated. Soil black mould and full of fissures and holes. Road pretty good in dry weather but nearly impassable in rains. Nullahs muddy bedded and very difficult for carts for some time after the rains. Ford the Sipra 15 yards wide, little water and sandy bed, left bank low, and right steep and miry for some time after rains.
		Cross three nullahs to Ragogurh—*b*.....	1	5					
		Kurnawud.....	4	5					
		Cross a nullah to Birkairah.....	1	0					
		Cross a nullah to Goorady.....	1	6					
		Cross a nullah to							
		Peeplee (Hathkee).....	1	7	10	7	40	7	A large village and bazar. Water from wells and the Bamoree muddy. Country undulated and hilly. Road a pretty good hackery track, stony in parts and particularly so between the 3rd and 4th miles, where it passes between low hills—Nuddies and nullahs fordable with ease.
		Gooria.....	1	3					
		Cross two nullahs to Kajooria.....	1	0					
		Cross three nullahs to							

FROM MHOW CANTONMENT TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	Ramulkairee	1	5					
		Cross two nullahs to Lasoondia	1	1					
		Cross the Kalli Sind River to Bamunia	2	6					
		Cross two nullahs to Jaspoora	1	5					
		Cross four nullahs to Dhokoorkaira	2	3					
		Cross three nullahs to **Tuppah**—*b*	1	6	**13**	**5**	54	4	200 houses. A bazar. Water from wells and a nullah. Country for the first 11 miles undulated, the remainder hilly. Road very good, leading through jungle the greater part of the way. At the 6½ miles cross the Kalli Sind by a rocky but not difficult ford.
		Cross two nullahs to Suggatun	1	2					
	Bhopal Nawab's Territory—under Political Agent at Sehore.	Cross ten nullahs and a Ghaut to Dimawer	4	7					
		Cross two nullahs to Coorlia	2	5					
		Cross four nullahs to **Gajoona**	1	6	**10**	**4**	65	0	A neat small village, only 1 bunniah. Supplies must be collected. Water from kutcha wells and a nullah. At the 3d mile there is a short and easy ascent from the Tuppah valley, and thence to Gajoona the country is undulated, having a general slope from a ridge of low hills at some distance on left towards a nuddy, on right running to join the Parbutty river. Road narrow and winding for the first 3 miles, remainder very good, passing through thick jungle the greater part of the way. Nuddy and nullahs all fordable.
		Cross two nullahs to Aumlah	0	7					
		Cross one nullah to Bandrio	1	6					
		Cross eight nullahs to Byoopoor	2	0					
		Cross a nullah to Puckayah	1	0					
		Arolia	1	0					
		Cross Parbutty River and a nullah to Charchur	0	7					
		Cross three nullahs to **Ashta**—*b*	2	4	**10**	**0**	75	0	A large town and Fort on right bank of the Parbutty river. Supplies and water abundant. At the 7th mile ford the river at the Urolea Purolea Ghaut. Bed about 220, and stream during dry season 25 yards wide. Bottom of rock and loose stones. Depth of water from 2½ to 3 feet, and sloping banks at the Ghaut. Road winding and rough. Soil black mould, and well cultivated on left of the Parbutty, and on right only partially so. Country undulated, and the range of low hills on left terminate opposite Ashta.
		Cross the Paupanassy River to Kailram	1	6					
		Cross five nullahs to Juttakairee	2	2					
		Cross two nullahs to Baidakairee	1	5					
		Cross four nullahs to Koterecpoora	2	5					
		Cross two nullahs to Lasoondia	2	2					
		Cross four nullahs to **Aumlar**	3	3	**13**	**7**	88	7	A middle sized village and small bazar. Water from wells. Country open and undulated. Road pretty good.
		Cross a nullah to Konda	2	4					
		Cross the Ajoonal River and four nullahs to Gogriah	1	5					
		Cross two nullahs to Chittawully	2	4					
		Goodibaila	1	1					
		Cross two nullahs to Denkia	1	6					
		Cross eight bridges to **Sehore**—*p. o.*	3	5	**13**	**1**	102	0	A large town and bazar. Residence of the Political Agent in Bhopal. Supplies abundant and good water from the nuddy. Country and road much the same as in last stage. Hills to the right and 1 close to the road opposite Denkia.
		Cross five bridges to Doonah	3	1					
		Cross three nullahs to Jumania	1	0					
		Cross two nullahs to							

FROM MHOW CANTONMENT TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Sehore.	Nunnikairee	2	3					
		Cross a nullah to							
		Kamila	0	7					
		Gory	1	7					
		Cross a nullah to							
		Toomka	1	4					
		Cross three nullahs to							
		Kallakhairee	2	4	**13**	**2**	115	2	A small village. 2 bunniahs. Water from wells and supplies from surrounding villages after due notice. Country much undulated and raised into low hills and ridges at some distance on right. Soil black mould, and partially cultivated. Road pretty good in dry weather, but excessively bad in rains owing to the soft adhesive nature of the soil. The Parnah is only 20 yards wide and crossed by a good ford. Some of the nullahs are deep and muddy bedded and difficult for cart and cattle for some time after rains.
		Cross a nullah and ascend							
		A Ghaut to							
		Jeania	1	5					
		Moongalee	1	3					
		Cross six nullahs to							
		Saimee	2	4					
		Cross one nullah to							
		Japoly	1	2					
		Nipania	1	2					
		Cross one nullah to							
		Kodar	2	1					
		Kurrondry	0	6					
		Cross a nullah to							
		Goongay	1	7	**12**	**6**	128	0	A small village. Supplies procurable from surrounding villages after due notice. Water from 2 pucka and 9 cutcha wells. Country undulated and raised into low ridges and detached hills. Soil black mould and as usual full of fissures and holes. Road an indifferent hackery track, and several of the nullahs which intersect it form considerable obstacles to carts and cattle for some time after the rains, their beds and banks being of soft black earth and miry.
		Cross three nullahs to							
		Sharbuddun	1	7					
		Ruttoogaum	1	6					
		Cross two nullahs to							
		Sookoolia	2	2					
		Cross Burrogoona River to							
		Hindora	2	2	**8**	**1**	136	1	A small village on right bank of the nuddy, whence a good supply of water throughout the year. Supplies must be collected on previous notice to the local authorities. Country high and undulated, with small detached hills at a distance on right and left. Road a tolerably good hackery track. The nullahs are muddy bedded and difficult for carts for some time after rains. The river is crossed at the end of the march by a deep but not bad ford. Cross 3 nullahs.
		Cross two nullahs to							
		Kaijera	2	4					
		Cross four nullahs to							
		Boria	2	3					
		Powamilla	0	7					
		Cross a nullah to							
		Doparia	1	6					
		Cross a nullah to							
		Kujoory	2	1					
		Bullakhaira	0	7					
		Cross a nullah to							
		Kaijadah	0	5					
		Cross two nullahs to							
Scindia's Territory.	Agt. to the G. G. & C. Saugor & Nerb. Ters.—Jhansi.	**Chowrasy Kamkhera**	2	1	**13**	**2**	149	3	A middling village. A few bunniahs and supplies from surrounding villages. Water from a tank and a baolee, scarce in hot months when the inhabitants are obliged to go to a nullah nearly 2 miles off for this necessary article. Country slightly undulated, and to the N. and S. of Powa nullah it is hilly. Road an indifferent hackery track, some of the nullahs intersecting it are miry and difficult for some time after the rains.
		Chundrapoora	2	2					
		Nyadin billoria	2	0					
		Suntolabunnokhairy	1	2					
		Saimooda	1	0					
		Cross a nullah to							
		Gooraria	0	5					
		Cross three nullahs to							
		Bagooria	1	7					
		Dursah	1	6					
		Cross Beos and Tirooutta Rivers to							

FROM MHOW CANTONMENT TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Scindia's Territory.	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Bhilsa**—*t. s.*	2	1	**12**	**7**	162	2	A walled town. Supplies and water plentiful. Country open and slightly undulated, and pretty well cultivated. On approaching Bhilsa some small hills at a distance on right and left. Road a tolerably good hackery track. Cross the Betwa by a tolerably good ford a short distance below the junction of the Bhys or Beos river. This Ghaut was made by a detachment of Sappers and Miners in December 1822. The old road crossed both the Bhys and Betwa by rugged fords a short distance above their junction.
		Cross two nullahs to Meejapoor	2	5					
		Cross one nullah to Rakhira	1	7					
		Cross Sewoo River to Tuddora	2	7					
		Cross a nullah to Narotun	1	0					
		Cross Sewoo River to Yennye	1	3					
		Kurree	1	0	**10**	**6**	173	0	A small village. Supplies scarce and must be collected. Water from the Sewoo nuddy and 1 well. Road pretty good. Country open and pretty well cultivated. Hills at a distance on the right. The nuddies are fordable by good Ghauts.
		Cross four small nullahs to Patnee	1	7					
		Cross two nullahs to Muddipoorco	1	4					
		Cross three nullahs to Khaijla	2	3					
		Cross a River and five nullahs to Ruggoobhimsa	3	7					
		Cross three nullahs to Bulladaiwoo	1	5					
		Cross a nullah to **Gwarispoor**	1	4	**12**	**6**	185	6	A town and small Pucca Fort on ridge of low hills on right of the road. Supplies and water plentiful. Road pretty good. Country open and cultivated, ridge of hills gradually approach, and the road turns the N. end of it a little way from Gwarispoor.
		Cross five nullahs to Dhurrumpoory	2	0					
		Cross four nullahs to Burmadia	2	0					
		Cross two nullahs to Immerpoor	1	3					
		Cross four nullahs to Karraro Goodikairy	1	7					
		Cross three nullahs to **Bagrode**	2	4	**9**	**6**	195	4	A small bazar. Water from wells and 3 Pucca baolies. Road good leading through Dukh jungle all the way.
		Cross a nullah to Bussunpor	1	5					
		Cross two nullahs to Sairoopun	1	7					
		Cross the Baboorce River to Meerookairy	2	4					
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Saugor—under Agent to the Governor General and Commissioner, &c.	Cross one nullah to Yerranum	1	3					
		Cross three nullahs to Mirgapoor	0	6					
		Cross fourteen nullahs to Bunderpoor	2	0					
		Cross the Beena River Right bank	2	0	**12**	**1**	207	5	Supplies from Rätgurh. A large town, projected by a hill Fort about a mile to the right or S. of the road. For the first 9 miles the road passes over a gently undulated country covered principally with trees, it then passes between hills into the Rätgurh valley and is a very fair cart road the whole way. Ford the rivers. The first at 5 miles from Bagrode, its bed 50 yards wide, bottom of rock and sand, banks steep and depth of water from 1 to 1½ feet in the dry season, the latter at the end of the stage by a rocky Ghaut, 170 yards wide, and depth of water from 1 to 1½ feet during the fair season of the year.
		Rätgurh	0	6					
		Cross fifteen nullahs to Bairkhairy	6	5					
		Cross two nullahs to							

FROM MHOW CANTONMENT TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Comr. at Saugor—under Agent to the Governor General and Commissioner, &c.	**Gumbhairwah**	2	0	**9**	**3**	217	0	8 bunniahs and supplies from surrounding villages. Water from wells. The road for the first 7 miles leads over high undulated rocky ground, and is in parts covered with loose stones, the country is then open, and partially cultivated. Road good in dry weather.
		Cross six nullahs to Moorahara	2	5					
		Cross the Dussan River to Sehoora	1	4					
		Cross two nullahs to Soomodairy	2	1					
		Cross five nullahs to **Bhapairoo**	2	1	**8**	**3**	225	3	A middling village. Some bunniahs and supplies procurable from surrounding villages. Water from 3 Pucca wells. Country slightly undulated and partially cultivated. Hills at a distance on right and left. Road good. Cross the Dussan by good ford at the 3d and pass Sehoora a good sized village, at the 4th mile.
		Cross one nullah to Ruttonah	2	2					
		Cross one nullah to Saibera	1	3					
		Cross one nullah to Saugor pettah begins	2	5					
		Ditto ends	1	5					
		Saugor (Church)—*b. & p. o.*	1	6	**9**	**5**	235	0	Country hilly. Vallies well cultivated. Road good. Cross 8 nullahs.

Remarks from Bengal Road Book.

No. 202.

* FROM MHOW TO SAUGOR,

BY AKBERPOOR, SEHORE, BHOPAL, BHILSA AND BAGRODE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Madagoody**—*b.*	.	.	**13**	**0**	13	0	For Remarks vide No. 217.
		Koodail	.	.	**9**	**3**	22	3	
		Akberpoor	.	.	**7**	**5**	30	0	
	Bhopal Nawab's Territory—under Political Agent at Sehore.	**Peeplee** (Hath-ki)	.	.	**10**	**7**	40	7	For Remarks vide No. 201.
		Tuppah—*b.*	.	.	**13**	**5**	54	4	
		Gajoona	.	.	**10**	**4**	65	0	
		Cross the Parbutty River to **Ashta**—*b.*	.	.	**10**	**0**	75	0	
		Cross the Papanasy River to **Aumlar**	.	.	**13**	**7**	88	7	
		Cross the Ajoonal River to **Sehore**—*p. o.*	.	.	**13**	**1**	102	0	
		Road to Saugor by Hindola	0	4					
		Mooruddy	0	7					
		Pillia	2	0					
		Putchow	1	0					
		Pandah	4	2					
		Kudjooria	2	3	**11**	**0**	113	0	Small place. Road made. Nullahs bridged. Country open, flat and cultivated.
		Jumonia	2	7					
		Byahkairee	1	7					

* This is the best marching road.

FROM MHOW TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Territory—under Political Agent at Schore.	Hullalpoor	3	0					
		Nyapoora	0	5					
		Bhopal—*t. s.*	2	3	10	6	123	6	A fortified city on the bank of an extensive lake. Supplies and water abundant. Road made. Nullahs bridged. At Nyapoora a small ascent begins. Country flat, open and cultivated.
		Jumirati							
		Chowprah	5	4					
		Sookha Soonea	3	0					
		Cross the Ghorapuchar River							
		Bullumpoor	5	0	13	4	137	2	A middling village. Supplies procurable. Water from tanks. Hills right and left. Road being made. Nullahs bridged 1851. Country partially cultivated.
		Gunj	2	4					
		Umbaree	0	3					
		Kaimree	1	0					
		Namah Keira	3	0					
		Cross the Ghorapuchar River to.	1	5					
		Naroodah	1	4					
		Goolgaum	2	1	12	1	149	3	There is a foot path to Khanakaira, which makes the road a mile shorter. A tank at Goolgaum.
		Khanakaira	3	4					
		Boundary	2	1					
Scindia's Territory.	Act. to the G. G. & Com. Saugor & Nerbudda Territories—Dhanai.	Cross Betwa River	1	0					For Remarks vide No. 201.
		Bhilsa—*b. & t. s.*	3	0	9	5	159	0	
		Cross the Sawoo River twice to							
		Kurree	.	.	10	6	169	6	
		Gwarispoor	.	.	12	6	182	4	
		Bagrode	.	.	9	6	192	2	
		Cross the Baboorea River to							
Officer Comg. Saugor Division—Saugor.	Deputy Commissioner at Saugor.	**The Beena River**							
		Right bank near Ratgurh	.	.	12	1	204	3	
		Gumbhairwah	.	.	9	3	213	6	
		Cross the Dussan River to							
		Bhapairoo	.	.	8	3	222	1	
		Saugor (to Church)-*b. & p. o.*	.	.	9	3	231	4	

No. 203.

FROM MHOW TO NEEMUCH,

BY DEYPALPOOR, KACHRODE, JOWRAH AND MUNDESORE.

O. C. Saugor Div.—Saugor.	Resident at Indore.	Mhow—(village)	2	0					
		Sirkundee	1	2					
		Tee	1	4					
		Dhuncer	2	2					
		Gowla	2	0					
		Machole	1	4					
		Chota Baitmah	2	0					

FROM MHOW TO NEEMUCH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Burra Baitmah**—*b*	2	4	15	0	15	0	A large village and small bazar. Water from wells and a nullah. Country undulated and partially cultivated. A high ridge runs nearly parallel to the left or W. to Machole, and thence to Burra Baitmah. The road leads through a break in this ridge and is a good hackery track throughout. Cross 4 nullahs and the Gumbheer river.
		Sunowda	3	0					
		Ajunda	1	0					
		Attowda	2	0					
		Jellodea	3	4					
		Deypalpoor	3	0	12	4	27	4	A large town. Supplies and water plentiful. Country open, and undulating. Soil black mould, full of fissures and holes. Road bad in consequence. A large lake E. of the town. Cross 2 nullahs.
		Santeree	6	0					
		Assowtah	6	0	12	0	39	4	A middling village. 4 shops and supplies from neighbouring places. Water from baolee. Country open and partially cultivated. Road good excepting at the ford on the Chumbul which is rocky and difficult for wheel carriages. Cross 2 nullahs and the Chumbul.
		Omurea	2	4					
		Nollye	4	0					
		Jondla	3	4					
		Byru Puchlona	3	0	13	0	52	4	A small village. 5 shops. Water from a nullah. Supplies should be taken on from Nollye a large town, or Kersode according to the direction of the march. Road good in dry weather. Cross the Chumlee river and 1 nullah.
		Rondea	3	0					
		Kersode	3	0					
		Bunderbaila	3	6	9	6	62	2	A small village. Water from kutcha wells and supplies from Danasota 2 miles to the W. and from Kersode. Country undulated and raised into a low ridge running S. and N. and intersecting the road between Kersode and Bunderbaila. Road good with the exception of about ¼ mile where it is stony over the said ridge. Cross 2 nullahs.
		Khajakeree	1	4					
		Nundiassa	1	6					
		Neemwaree	0	6					
		Badshahkheree	1	2					
		Lussorea	2	2					
		Cheerola	0	4					
		Kachrode	4	2	12	2	74	4	A large open town. Supplies and water plentiful. Country undulated and raised into ridges. Road good excepting between Badshahkheree and Lussorea where it is narrow and stony. Cross 4 nullahs.
		Goorawun	2	0					
		Ghinoda	3	0					
		Phimakheree	2	0					
Officer Commanding Rajpootanah Field Force.		**Burowdee** or **Bulrowdee**	3	0	10	0	84	4	A small village. Water from a nullah and supplies from Burodea. Country undulated and raised in ridges. Road good. Cross 4 nullahs.
		Burodea	2	0					
		Rajakheree	1	4					
		Ukulea	0	6					
		Booteera	2	0					
		Jowrah	3	2	9	4	94	0	A large town on the right bank of the Peerea nuddy. Residence of a Nawab. Supplies and water abundant. Country open, undulated and partially cultivated. Road good with the exception of a short distance each side of the Mulenee which is crossed where it is narrow and winding through ravines. Cross 3 nullahs.
		Urnea	3	0					
		Bagakheree	1	0					
		Reechea	2	0					
		Purwarea	1	0					
		Dodur or **Dodhur**	2	6	9	6	103	6	A small bazar. Weekly market on Saturdays. Water from wells. Country open, undulated, and partially cultivated. Road good. Cross the Peerea.
		Mamundkhera	2	0					
		Kuchnarea	2	4					
		Aekia	2	4					
		Luckmakheree	2	0					
		Burra Dulowda	2	0	11	0	114	6	A small village. 5 shops and a bazar at Dumnar 2 miles S. E. Water from kutcha wells. Country open and cultivated. A few detached small hills at distance right and left. Road good. Cross 3 nullahs.
		Rojja	3	4					

FROM MHOW TO NEEMUCH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Rajpootanah Field Force.	Resident at Indore.	**Mundesore**	6	0	**9**	**4**	124	2	A large walled town on the left bank of the Subna muddy. Supplies and water plentiful. Country open, undulated and well cultivated. Road good. Cross the Somnee Sieu or Subna by good fords. Cross 2 nullahs.
		Bhonakheree	3	4					
		Parlea	3	4					
		Turrode	1	0					
		Peeplea	2	4					
		Kachakheree	0	4					
		Bukhera	1	2					
		Sootode	2	2					
		Mulhargurh	2	0	**16**	**4**	140	6	A bazar and water from wells. Country undulated and raised into ridges and small detached hills and knolls. Road good. Cross 4 nullahs.
	Agent to the Governor General in Rajpootanah.	Moorlee	1	6					
		Chuldoo	1	6					
		Bhatkera	5	2					
		Burra Jumonea	1	6					
		Hingonea	3	2					
		Neemuch (Cantonment)—*p. o.*	1	0	**14**	**6**	155	4	A Military Cantonment. A Sudder bazar and water from wells. Country undulated and partially cultivated. Road a good hackery track, but ground right and left full of fissures and holes. Cross the Baitum and Arkea and 2 nullahs.

From Bengal Road Book.

No. 204.

FROM MHOW TO AGRA,

BY DEWAS, SHAHJEHANPOOR, PUCHORE, RAMNUGGER, GOONA, TONGRA AND BYRAHIA.

Officer Commanding Saugor Division—Saugor.	Resident at Indore.	From the Church to **Indore**—W. of the Residency—*b. & p. o.*	.	.	**12**	**1**	12	1	Country undulated, hilly, open, bare and partially cultivated. Road good in dry weather. Cross 15 nullahs, 6 being from 80 to 200 feet broad, bed stones, gravel and mud. Bearers procurable. Supplies and water abundant. The residence of Maharajah Hurry Row Holkar.
		Dukatcha	.	.	**12**	**7**	25	0	Country undulated, low hills, open and cultivated. Road good in dry weather. Cross 12 nullahs and the Khan river, breadth 200 feet, bed stony. Approaches mud, fordable. 5 bunniahs' shops. Water from baolee and nullah. No bowries. Carts and coolies procurable.
		Dewas—*b.*	.	.	**10**	**1**	35	1	Country gently undulated, open jungle and cultivated. Road good in dry weather. Cross 10 nullahs, beds gravel and mud. Cross the Nagdown, breadth 120 feet, bed stony. Cross the Sippoa, breadth 600 feet, ford rough and bad. Supplies and water abundant. The seat of the Powur family.
		Tonk	.	.	**12**	**1**	47	2	Country first hilly, open and cultivated, afterwards level. Road good in dry weather. No bearers. Carts and coolies from the stage and adjacent places. Cross 8 nullahs, beds mud and kunkar. 4 shops. Water abundant.

FROM MHOW TO AGRA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Muksi**	.	.	**10**	**0**	57	2	Country level, gently undulated, open and cultivated. Road good in dry weather. No bearers. Carts and coolies to be had at this stage and neighbouring places. Cross 6 nullahs and 2 rivers called Teelur—the first at Tonk 400 feet broad, bed kunkar, ford good, the second 4 miles from Muksi, breadth 160 feet, a bad muddy ford. 20 shops. Water from wells, a tank and baolies.
		Rojwas—*b.*	.	.	**6**	**0**	63	2	Country hilly, open and in some parts close jungle. Road good in dry weather. No bearers. Carts and coolies at the stage and from the neighbourhood. Cross 6 nullahs. Water abundant and good. Supplies abundant in the cantonment of the E. Malwa Contingent, 1 mile E. of village.
		Shahjehanpoor—*p. o.*	.	.	**8**	**6**	72	0	Country consists of hills and close jungle. Road good in dry weather. No bearers. Carts and coolies at the stage and from the neighbourhood. Cross 5 nullahs all stony beds. Cross the Sookundra 400 feet broad, a tolerable ford. A large bazar. Supplies and water abundant at Soonera 11 miles from Sarungpoor.
	Political Agent at Sehore.	**Sarungpoor**—*b. & p. o.*	.	.	**16**	**6**	88	6	Country undulated and hilly. Road good in dry weather. No bearers. Carts and coolies to be had at the stage, and adjacent village. Cross 10 nullahs, one 50 feet broad, bed deep mud, the remainder stony. Cross the Teelur by a good ford, breadth 500 feet. Supplies and water abundant.
		Oodunkerie	.	.	**12**	**7**	101	5	Country level and greatly undulated, open jungle and partly cultivated. Road good in dry weather. No bearers. Carts and coolies to be had at the stage and adjacent villages. Cross 5 nullahs, beds sand, small stones and mud. Cross the Kali Sind by an easy ford 1,188 feet breadth. Supplies procurable. Water from wells and nullah.
		Puchore—*b.*	.	.	**7**	**4**	109	1	Country level and greatly undulated, open jungle and partly cultivated. No bearers. Carts and coolies as above. Cross 3 nullahs. Cross the Newaj 765 feet broad, bed stony, ford good. Road good in dry weather. 12 shops. Water from wells and rivers.
		Kurawass	.	.	**8**	**3**	117	4	Country level and greatly undulated, open jungle and partly cultivated. Road good in dry weather. No bearers. Carts and coolies. Cross 1 nullah and some water-courses, beds coarse sand and mud. Supplies scarce. Water from wells.
		Bionra—*b.*	.	.	**10**	**0**	127	4	Country undulated, open jungle and cultivated. Road good in dry weather. No bearers. Carts and coolies to be had at the stage and from the neighbourhood. Cross 3 nullahs, beds stones and mud. Cross the Doodi 540 feet wide, ford bad and stony. Cross the Ajnar 412 feet wide, bed gravel, ford good. A bazar, market day Tuesday. Water abundant and good.
		Ummergurh—Kandy or **Newulgurh.**	.	.	**12**	**7**	140	3	Country level and gently undulated, cultivated and partly bare. Road good. No bearers. Carts and coolies as above. Cross 6 nullahs. Cross the Purrun 646 feet wide, a bad rough ford. Supplies at Nassaro 2½ miles E. Water abundant.

FROM MHOW TO AGRA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Scindia's Territory.	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Bursud**—*b*	.	.	**16**	**4**	156	7	Country open jungle, with part cultivated, level, part undulating. Road good in dry weather. Bearers, carts and coolies as above. Cross 8 nullahs, beds gravel with muddy banks. Cross the Bysnoo 20 feet wide, gravel bed. Cross the Parbutty 750 feet wide, bed rocky and gravel, a bad rough ford practicable for wheels. Supplies scarce.
		Ramnugger	.	.	**8**	**4**	165	3	Country open and cultivated, open jungle. Road good. No bearers. Carts and coolies. Cross 4 nullahs. Cross the Kanti by a good ford 461 feet broad, bed gravel and pebbles. A large bazar. Water abundant.
		Ragoogurh	.	.	**4**	**5**	170	0	Open jungle and cultivated to the foot of the Ragoogurh hill, thence close jungle and hilly. Road good, the ascent of the Ghaut is by easy slopes. Bearers, carts and coolies at the stage and from the neighbouring villages. Cross 5 nullahs. This stage is the residence of a Rajah. Supplies procurable.
		Bujrungurh	.	.	**13**	**1**	183	1	Country undulated, hilly with open jungle. Road generally good with easy ascents and descents. Descend the Ragoogurh Ghaut by easy slopes. No bearers. Carts and coolies at the stage and the vicinity. Cross 9 nullahs hard stony beds. Cross the Chowpett an easy ford, bed gravel and small stones, breadth 427 feet. Bujrungurh is the residence of one of Scindia's Pundits. Supplies and water abundant.
		Goona—*b*	.	.	**5**	**2**	188	3	Small hills and open jungle. Road good. Carts, bearers and coolies as above. Cross 3 nullahs. Ample accommodation for Native travellers in the old and nearly empty bazar of the former Cantonment of Scindia's Contingent. Supplies also abundant at Dhumnao 7½ miles from Miana.
		Miana	.	.	**17**	**5**	206	0	Country undulated, hilly and open, jungle, partly cultivated. Road good, easy ascents and descents on leaving Goona. Bearers, carts and coolies as above. Cross 10 nullahs, beds mud and gravel. Ten bunniahs' shops. Water abundant.
		Budurwas—*b*	.	.	**11**	**2**	217	2	Country undulated, open jungle. Road good in dry weather. Bearers, carts and coolies as above. Cross 9 nullahs, beds muddy. 10 bunniahs' shops. Water abundant.
		Kolarus	.	.	**17**	**5**	234	7	
		Tongra—*b*	.	.	**12**	**3**	247	2	
		Jhiri	.	.	**12**	**6**	260	0	
		Bulburra	.	.	**7**	**1**	267	1	
		Gohur—*b*	.	.	**9**	**5**	276	6	
		Sasrum	.	.	**8**	**3**	285	1	
		Kanar	.	.	**9**	**7**	295	0	
		Byrahia—*b*	.	.	**11**	**4**	306	4	
		Jora	.	.	**15**	**1**	321	5	
		Sehori—*b*	.	.	**13**	**7**	335	4	

No. 204.

FROM MHOW TO AGRA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Meerut Division of the Bengal Army—Meerut.	Agent to Gov. Genl. in Rajpootanah at Ajmere.	**Dholpore**—*b*.....	.	.	**12**	**0**	347	4	
		Munnia—*b*.....	.	.	**8**	**5**	356	1	
	At Agra.	**Tehra**.....	.	.	**13**	**2**	369	3	
		Agra—Delhi Gate of Fort..	.	.	**13**	**1**	382	4	

No. 205.

FROM MHOW TO BARODA AND TUNKARIA BUNDER,

BY DHAR, THE TIRLA GHAUT, BOOREE, ODEYPOOR AND MAKNEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	Gopalpoora.....	5	0					
		Burdilla.....	0	6					
		Cross the Angrer River.....	0	6					
		Koondwah.....	2	2					
		Sagore.....	3	1	**11**	**7**	11	7	A middling village and small bazar. Water from the Angrer river and wells. Country much undulated and raised into ridges of low hills. Road a pretty good hackery track in dry weather. Ford the river. Cross 2 nullahs.
		Cross the Chumbul River at the Achana Munana Ghaut..	4	0					
		Mangrole.....	1	6					
		Decktaun.....	3	0	**8**	**6**	20	5	A large village and bazar. Water from a nullah. Country open and level and pretty well cultivated. Soil black mould full of holes and fissures and road bad in consequence. The river is 60 yards wide, steep banks, small stream throughout the year, sandy bottom. Cross the Angrer and 3 nullahs.
		Kurroundea.....	1	2					
		Kurrunjea.....	2	2					
		Ootawud.....	3	2					
		Jeitpoora.....	3	6					
		Dhar.....	2	1	**12**	**5**	33	2	A large town. Supplies and water very plentiful. Country open, undulated and very partially cultivated. Road pretty good in dry weather. Cross 1 nullah. The Bageree is crossed at 6¾ miles by a fascine bridge 50 yards wide, steep banks and miry bottom.
		Giampoora.....	2	4					
		Tirla.....	1	6					
		Sooltanpoor.....	3	4					
		Amjhera.....	5	0	**12**	**6**	46	0	A town. Capital of the Amjhera Rajah. Supplies abundant and water very abundant from wells and a fine lake N. of the town. Country much undulated and has a general slope to the S.—Road a pretty good hackery track. Cross 14 nullahs.
		Menda.....	4	0					
		Cross the Mhye River to							
		Bhopawur—*p. o.*.....	4	5	**8**	**5**	54	5	A town on the left bank of the Mhye river. Supplies and water abundant. The Cantonment of the Local Horse is 2 miles N. of town. Road good the whole way. The Mhye is crossed by a good ford. Country waste and undulating, has a general rise to Menda and thence slopes off to W.
		Ningnode.....	3	2					
		Bumroro.....	2	6					

FROM MHOW TO BARODA AND TUNKARIA BUNDER—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Tirla**	4	0	10	0	64	5	A small village on the left or W. bank of the Chunar river, which continues to flow throughout the year. 3 bunniahs and supplies to be had after notice. Water from wells and the Chunar. Country open and much undulated. Road excellent. Cross 2 nullahs.
		Top of the Tirla Ghaut	3	4					
		Para	9	3	12	7	77	4	100 houses. 25 bunniahs and market on Thursdays. Water from 2 wells and from the Para river, which runs by the encamping ground. The descent of the Ghaut is 650 feet in length, but not above 350 feet in perpendicular height by no means difficult for carts. The road to the top of the Ghaut is a tolerably good hackery track, passing through thick jungle and from the Ghaut on to Para it is stony, and winds through very thick jungle, between ridges of low hills.
		Kunas	.	.	14	0	91	4	Road pretty good generally, but stony in parts and particularly so towards the end of the stage. Cross the Anas River.
		Goora or **Gooree**	.		10	4	102	0	Road pretty good.
		Booree	.	.	11	2	113	2	Road very stony and winding.
Officer Commanding Northern Division of the Bombay Army—Ahmedabad.	Resident at Baroda.	**Rajpoor**	.	.	6	0	119	2	Road pretty good. Water in a nullah near village. Supplies limited.
		Chandpoor	.	.	9	6	129	0	Road good, jungle open on both flanks, only 2 wells and water in small quantities to be had by digging in the bed of a nullah near the village. Ground confined, supplies limited.
		Deohuttee or **Deokehath**	.	.	10	0	139	0	Ground in an open jungle W. of the town situated on a height. Water abundant in the nullah. Supplies limited. Road to Runjpoor good, thence intersected by ravines.
		Odeypoor	.	.	8	5	147	5	A small town and residence of a Rajah, has a well built, small Gharry, supplies more abundant. The Oresing passes the town to the E. Water from wells and by digging in the bed of the river. Road good, stony in places. Country jungly.
		Teizgurh	.	.	9	6	157	3	A town. Ground open E. of it. Water from wells and a little digging in the bed of the Oresing river. Supplies limited. Road pretty good.
		Jubbugong	.	.	12	0	169	3	Road pretty good.
		Maknee	.	.	8	0	177	3	Road good.
		Sunkhera	.	.	7	2	184	5	Road good. Supplies moderate. Water from the Oresing.
		Dubhoee	.	.	9	4	194	1	A large town surrounded by a wall out of repair and the entrance by 2 remarkable gateways, very ancient and highly ornamental. Road bad through heavy sand. Country open and level.
		Bheelapoor	.	.	8	4	202	5	Ground on the banks of the nullah close to the village. Road heavy through a level and sandy country. Supplies abundant. Water from nullah and wells.

No. 205.

FROM MHOW TO BARODA AND TUNKARIA BUNDER—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. No. Div. Bombay Army—Ahmedabad.	Resident at Baroda.	**Baroda**—*t. s.*	.	.	**12**	**6**	215	3	Road good. A city and a Residency.
		Padra	.	.	**9**	**0**	224	3	Road good.
		Goashud—*b.*	.	.	**11**	**4**	235	7	
	Colr. at Broach.	**Jambooseir**—*b.*	.	.	**11**	**4**	247	3	
		Tunkaria Village—*b.*	.	.	**10**	**6**	258	1	
		Tunkaria Bunder	.	.	**1**	**6**	259	7	

FROM MHOW TO BROACH.

O. C. No. Div. Bombay Army—Ahmedabad.	Resident at Baroda.	To **Sunkhera** as above	.	.	.	.	184	5	
		Dubhoee	.	.	**8**	**4**	193	1	
		Timmurwah	.	.	**12**	**7**	206	0	
		Koleead	.	.	**11**	**6**	217	6	
	Colr. at Broach.	**Sutpoor**	.	.	**10**	**2**	228	0	
		Broach—*t. s.*	.	.	**10**	**5**	238	5	

From the Bengal and Bombay Road Books.

No. 206.

FROM MHOW TO MAHIDPOOR,

BY OOJEIN.

Officer Commanding Saugor Division—Saugor.	Resident at Indore.	Sehada	2	2					
		Peeplea	1	6					
		Peeora	2	0					
		Raon	1	4					
		Beejulpoor	2	6					
		Indore—*b. & p. o.*	3	4	**13**	**6**	13	6	An open city. Supplies and water plentiful. The Residency is 2 miles E. of Holkar's Palace which stands in the heart of the city. Country undulating. Soil black marl and partially cultivated. Road excellent in dry weather, but bad in the rains on account of the adhesive soil. At 6 miles pass over a ridge of rising ground running off in a N. direction from the left, and is there raised into knolls. The same ridge on the right runs E. and rises into detached hills and hillocks. Cross the Gumbheir river and 5 nullahs.
		Nurwul	4	0					
		Bhorasila	1	6					
		Alivassa	2	4					
		Ingodee	1	6					
		Barodeea	0	2					
		Solesunda	1	6	**12**	**0**	25	6	A middling village. 4 bunniahs and supplies from surrounding villages. Water from wells and a nullah. Country slightly undulated and raised into a low ridge that intersects the road at the 8th mile. Cross 3 nullahs.
		Turana	4	0					
		Kujlana	1	0					
		Samere—*b.*	2	2					
		Cross the Ka-an River to							

FROM MHOW TO MAHIDPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Peeplye**	4	7	**12**	**1**	37	7	A small village. Supplies scarce and should be taken from Samere (a town and bazar) or Oojein according to the direction of the march. Water from the Ka-an muddy. Country level and partially cultivated. Road good. The Ka-an has a good ford. Water 1 foot deep during fair season.
		Dendia	5	4					
		Cross the Sipra River	0	4					
		Gowla	0	4					
		Nanakhera	2	0					
		Cross the Sipra River to Oojein begins	1	6					
		Oojein ends—*t. s.*	1	4	**11**	**6**	49	5	A walled city of 6½ miles in circumference. Supplies and water abundant. Ground W. of the city on the left bank of the Sipra. Country level. Soil black and partially cultivated. The Sipra is first crossed by a rocky ford, and is 100 yards wide, bad for carts. The second crossing is by a tolerably good ford. Road good. Cross a nullah.
		Kaluhera	.	.	**11**	**0**	60	5	A small village. Supplies scarce and must be collected. Water from wells and the Sipra which is crossed at the Nanakhera Ghaut by a rough stony ford. Country undulated and rising into low hills E. and W. of the Sipra. Road tolerably good for carts.
		Mahidpoor—*p. o.*	.	.	**12**	**4**	73	1	A town on the right bank of the Sipra. Residence of local agent and Cantonment of Holcar's Contingent of Horse. Supplies and water plentiful. Road stony in parts passing along between a ridge of low hills and the Sipra river.

From Bengal Road Book.

No. 207.

FROM MHOW TO KAIRA,

BY AMJHERA, JABBOAH, LEEMREE, BALASINORE AND MOONDAH.

Officer Commanding Saugor Division—Saugor.	Resident at Indore.	Cross the Angrer River to **Sagore**	.	.	**11**	**7**	11	7
		Cross the Chumbul River to **Decktaun**	.	.	**8**	**6**	20	5
		Dhar	.	.	**12**	**5**	33	2
		Amjhera	.	.	**12**	**6**	46	0
		Cross the Mhye River to **Bhopawur**—*p. o.*	.	.	**8**	**5**	54	5
		Tirla	.	.	**10**	**0**	64	5
		Cross the Tirla Ghaut to **Para**	.	.	**12**	**7**	77	4
		Rujla Road to Bombay hence						

For Remarks vide No. 205.

FROM MHOW TO KAIRA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Baroda.	**Jabboah**	.	.	**13**	**7**	91	3	A town enclosed by a kutcha wall with circular bastions of masonry, situated on the E. of a ridge of hills, and surrounded by undulated and broken ground. S. of the town there is a fine lake and on its N. bank stands the fortified palace of the Jabboah Rajah. Supplies and water abundant. Country hilly and covered with jungle. Road a bad hackery track over high swells and deep hollows, intersected by numerous rocky and stony bedded nullahs. From Rujla pass the Bheel villages of Buggri, Burles and Bamun Semleah. Cross the Anas river and 16 nullahs.
		Kurawud.....							
		Kheree.....							
		Bowree.....							
		Petoul							
		Kalliah.....							
		Kungallah							
		Khutla	.	.	**16**	**4**	107	7	A small village. 3 bunniahs. Water from the Kalli which is crossed at the end of the march. Road a very bad hackery track and little travelled, passing over a succession of high swells and deep hollows and intersected by many water-courses running to join the Anas and Mood rivers. Patches of cultivation round the Bheel villages, but the country is covered generally with stunted jungle of dhak and other trees. Cross the Mood or Moat and Kalli or Karlee rivers and 7 nullahs.
		Dewnd or **Dohud**.....	.	.	**9**	**0**	116	7	A large town and respectable Fort. Supplies and water plentiful. Country open, undulated and partially cultivated. Soil a reddish sandy loam and full of stones in parts. Road a pretty good hackery track. Ground on the bank of a large tank ¼ a mile N. W. of Fort. Cross the Ka-an and Dewud nuddies.
		Leemree or **Neemree**...	.	.	**14**	**4**	131	3	A large village and small bazar on right bank of the Massun river. Water plentiful. Country for the first 10 miles waving, and then raised into low ridges covered with thick brushwood, remainder open, undulated and partially cultivated. Road a tolerably good hackery track throughout. Cross 6 nullahs.
Officer Commanding Northern Division of the Bombay Army—Ahmedabad.		**Kudwal**.....	.	.	**7**	**0**	138	3	A small village. 5 bunniahs. Water from a nullah. Country undulated and covered with thin jungle of dhak and grass. Road tolerably good and passable by hackeries. Cotton soil in parts and sandy loam in others. A hackery road from Peitpoor and Jhallode joins here. Cross the Massun and 3 nullahs.
		Leemda or **Neemda**.... **Purtumpoor.**	.	.	**12**	**7**	151	2	A hamlet. Supplies from Heerapoor a large village 2 miles N. Water from 1 baolee and 2 wells. At 1¼ mile ascend a low table-crowned ridge of hills that divides Malwa from Goonerat and at 2 miles descend it—from the foot of this descent the road for 1½ miles winds through thick jungle between low hills, and is much infested by lawless Bheels. For the remainder of the distance the country is undulated with distant hills right and left, and covered with thick jungle of dhak, teak and other trees and bushes. Road much travelled by hackeries and in many places much cut up. Cross 3 nullahs.

FROM MHOW TO KAIRA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division of the Bombay Army—Ahmedabad.	Resident at Baroda.	**Anjunwah**	.	.	10	0	161	2	A small village. No supplies. Water from 2 pucka wells, 1 of excellent water and the other bad. Road a bad hackery track much travelled, in many parts sunk between hard banks, and the cuts deep and irregular. It winds over undulated and partially cultivated ground for the first 2 miles to the entrance to the Soonwar or Anjunwah Pass; and thence leads through thick jungle of bamboos, stunted teak trees and bushes of various kinds, between low hills which run in a parallel direction to the road at the distance of 2 or 3 furlongs from it 1 right and 1 left. Cross 4 nullahs.
		Loncewara	.	.	12	4	173	6	A large walled town on the N. slope of a hill. The residence of a Rajah. N. E. of the town there is a large tank of good water and many baolies and wells, but the water in most of these is brackish and unfit for use. Supplies abundant. Road a tolerably good hackery track and for the first 2 miles winds through thick jungle interspersed with Mango, Mowa and Burgut trees, and a ridge of low hills runs parallel to it on the left, at the distance of 2 or 3 furlongs. Cross 4 nullahs.
		Saowlee	.	.	9	6	183	4	300 houses. 5 shops. Country an open jungle. Cross the Pownam river, a very rocky bed with deep pools of water. Road sandy and occasionally stony soil, but good. Water abundant.
	Collector at Ahmedabad.	**Balasinore** Byrab Pallya Ramoora Girby	.	.	14	0	197	4	An extensive flourishing walled town, the residence of a Nawab. Road good. Soil deep and sandy. Cross the Myhee river twice, stream 100 yards in a bed of 500, but only a foot deep in December. Supplies small.
		Soreyla Woosalala Chittersoomba	.	.	13	4	211	0	A small village. Ground N. E. of the place. Good hard road. Soil sandy. A large tank. Small bazar. To Pallya the country is quite a jungle, except round the villages where it is cultivated.
		Mena Sawkapoor Keraul	.	.	12	1	223	1	Small bazar. A large tank. Good road, deep sandy soil.
		Moondah Soongaulee Huddatea Soonda Bansolee	.	.	9	0	232	1	Rather a large place. Ample supplies. Water abundant all the year round. Good road, deep sandy soil.
		Monsolee Bowra Yaw	.	.	11	5	243	6	A small bazar. Large tank. Good road, deep sandy soil. Ground N. E. of the place. The tank is sufficient for 2 Battalions to the end of March.
		Kaira—*b. & p. o.*	.	.	7	7	251	5	Good open road. Soil sandy.

From the Bengal and Bombay Road Books.

No. 208.

FROM MEERJAN TO DHARWAR,

BY THE ARBYLE GHAUT, YELLAPOOR AND DAIVICOOPAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	From the end of the town to the Coodrihullah nullah	1	0½					
		Cross a small Ghaut to Bettacoly	1	6					
		Join the Sedashegur Road	2	3					
		Yairgooty	0	6					
		Dungsurroo	1	0					
		Cross a nullah to Maroly	3	1					
		Goondoobala—*b.*	2	1	**12**	**1½**	12	1½	A few huts. Ground for 1 Corps. Water at all seasons from the Gunga river and 2 wells. Road good. Soil red. Thick jungle all the way. Country hilly.
		Cross a nullah to Marrakal	2	2					
		Yillor	1	6					
		Cross two nullahs to the Gunga River	2	7					
		Yebbaul—*t. s.*	1	7					
		Sookoosaul—*b.*	2	7	**11**	**5**	23	6½	A few huts. Ground for 1 Corps. Good water from nullah and wells at all times. Road passable by carts. Thick jungle all the way. Soil red. The river is 290 yards broad. Country hilly and stony at places.
		Cross three nullahs to Yekkaur	2	7					
		Cross eight nullahs to **Arbyle**—*b.*	9	5	**12**	**4**	36	2½	A few huts. Ground barely sufficient for a Corps. Good water from the Gunga river, at all seasons. The road passable by carts and follows the course of the river. Soil red. Thick jungle all the way. Country hilly and stony.
		Arbyle Ghaut begins	0	6					
		Yeedoogoondy	5	1					
		Ghaut ends	0	3					
		Cross two nullahs to Coamdy	1	4					
		Chinna Sirroo Ghaut	0	4					
		Yellapoor—*b. & t. s.*	3	1	**11**	**3**	47	5½	A large village. Ground for a Regiment close to it and for 2 Corps 3 furlongs E. Water from a nullah and tank at all seasons. The ascent of the Arbyle Ghaut is easy and passable by carts. Country hilly—red soil. Thick jungle all the way.
		Sedashegur Road joins	0	5					
		Cross three nullahs to Jumgoody	2	2					
		Cross a nullah to Cooligerrah	4	0					
		Cross three nullahs to **Kerooty**	5	2	**12**	**1**	59	6½	A few huts. Ground close to the village for 1 Corps. Water at all times from a large tank. Road tolerably good. Soil red. Country generally hilly. Thick jungle all the way. Tigers and Elephants are met with in this stage.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	Sungutticopah	3	4					
		Cross a nullah to Carcodoo	2	3					
		Daivicoopah	2	6	**8**	**5**	68	3½	A large town, having 40 bazars. Ground for 2 or 3 Regiments 3 furlongs S. of it near a large tank. Water at all times. Road good. Soil red and black. Country level. Thick jungle, partly bamboo all the way.
		Cross three nullahs to Kulkuttigy	4	4					
		Toomericopah	2	0					
		Wolumby	1	6					
		Cross a nullah to Mootigy	3	0					
		Cross two nullahs to **Yemmihutty**	1	7	**13**	**1**	81	4½	A small village. Ground for several Corps on grain fields. Water at all times from a nullah and well. Road good. Soil red and black. Country open and cultivated, hills at intervals.
		Cross a nullah to Jemmihall	2	2					
		Dainicopah	1	5					
		Kunnami Wonapoor	2	0					
		Jogi Yellapoor	2	0					
		Cross three nullahs and undulating ground to **Dharwar** Fort—*b. & t. s.*	4	6	**12**	**5**	94	1½	A large and populous place and a Military Cantonment. Ground for 1 Corps near the bungalow and also near the Fort, but for several S.E. of the Cantonment. Soil red. Road good. Country open and cultivated. Hilly in places.

FROM MALLIGAUM TO SURAT,

BY ITTAEE, THE KONDYBARREE GHAUT, SOANGURH AND BARDOLEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector of Candeish—Dhoolia.	From the end of the Town							
		Cross the Moossum River to							
		Bygaum	2	6					
		Kashtee	2	0					
		Cross two nullahs to							
		Wurreil	2	2	**7**	**0**	7	0	150 houses situated on the left bank of the Moossum river, and surrounded by a good mud wall. Water abundant. Ground very confined and rocky for 1 Corps between the river and the hamlet of Anjun. Country barren, open and level, thinly covered with low babool bushes. Supplies procurable. Road good for carts. Another more direct road and equally good passes near the burial ground and joins the main road 1½ mile from Wurreil.
		Pavannah	.	.	**12**	**0**	19	0	Small village chiefly inhabited by Bheels. Ground W. of it. Water abundant from a nullah by digging and from wells. The cart road leads across the Moossum river close under Wurreil, and winding for about 3 miles along the right bank of the river, passing by the gate of the village of Wumeir and then across the Moossum which has a sandy bed. The river in the monsoon is deep and very rapid. In February there is but little water. The village of Carcoora is situated on a high bank opposite a range of hills close on the right for 2 or 3 miles, afterwards on both sides. After ascending a small Ghaut which is passable by carts, the table land continues, and the face of the country in advance puts on a more wild aspect, little or no cultivation, except near Pavannah.
		Kujarah							
		Mhar							
		Rotee							
		Descend a Ghaut to							
		Ittaee	.	.	**11**	**0**	30	0	30 houses. Ground pretty good N. W. of it. Nullahs dry in January, but several wells near. There are 2 or 3 roads from Pavannah all passable by carts. That leading E. of Pavannah and immediately crossing the nullah is recommended as best. This road keeps near the nullah. The Ghaut is rather rugged and bad for carts. A high range of hills close on left. Country pretty open near the road with a little cultivation, afterwards the jungle becomes more thick, but generally underwood, excepting on the sides of the hills and the banks of the nullahs. Hills very high on each side.
		Cross four nullahs to							
		Narsa	2	6					
		Cross four nullahs to							
		Kassara / **Malpoor**	4	6	**7**	**4**	37	4	2 or 300 houses in Malpoor well built and tiled. Streets broad, very neat and clean. Ground ¾ mile N. W. of village. Water from the river which passes between the villages and from a aqueduct. Road lies across a barren plain, brushwood very thick, chiefly babool. 3 miles from Ittaee the road winds round a hill, hence the country is more open, and cultivation abundant near the stage. Road extremely good. Supplies abundant.
		Cross Panjera River and							
		Cross four nullahs to							
		Soorpee	6	2					
		Cross the Kaun River to							
		Korda	1	0					
		Cross five nullahs to							
		Boandgaum	2	6					
		Dhyell	1	7	**11**	**7**	49	3	Village large and open. Water abundant. Ground good N. of it. Road runs through fields and winds until it reaches the hills. After passing a small village the jungle begins to thicken, but merely babool 8 feet high. Near Korda the country is more open and cultivated. The Kaun is a small stream with a rocky bed. A good deal of cultivation, chiefly sugar-cane. Take on supplies to next place. Road good.
		Cross five nullahs to							
		Kondybarree Ghaut begins	3	7					

FROM MALLIGAUM TO SURAT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector of Candeish—Dhoolia.	Kaunpoor Ghaut ends.....	5	7					
		Teghakhan's Serai.....	0	2	**10**	**0**	59	3	A strong Mussulman building about 80 yards square, but falling to decay, situated at the entrance of the Pass. A few huts on the brow of a hill to the S. of it. The Ghaut is steep and rugged, but passable by carts. Hills on each side and very jungly to the Serai. Road good for the first 2 or 3 miles, with 2 or 3 rather deep descents and ravines. No supplies. Nullah water constant. Ground very good. Open country for some distance round the Serai. A Government pensioner lives here.
		Soangaum.....	2	1					
		Kinjara.....	2	6					
		Cross the Beechun River to							
		Issurwaree.....	1	2	**6**	**1**	65	4	70 houses. 2 bazars surrounded by a dry ditch, sufficient to keep out wild animals. 2 miles S. on a rising ground there is a small Garhy 70 yards square and pretty strong. A tower at each angle under the walls—a streamlet of good water—country round it quite open and cultivated. Thick jungle each side of the road, trees very large.
		Cross four streams to							
		Nowapoora.....	.	.	**12**	**0**	77	4	200 houses. A fort of brick walls 30 feet high, no ditch. Ground W. of fort and close to it very good. Water from the Rungawallee 50 yards N—large bazar. Jungle of large trees the whole way, a few patches only of cultivation. Country plain, near the stage the jungle thickens very much, particularly underwood. Large tamarind trees near the village.
		Cross the Rungawallee and three other streams to							
		Anuntapoora.....	.	.	**9**	**6**	87	2	A small village. Ground ¾ mile N. W. of it. No supplies. Nullah water. Road lies through thick jungle which in places has been cleared away a few yards on each side of it. The grass is 7 feet high close to the road, and almost impenetrable, a few patches of cultivation towards Anuntapoor.
		Cross six streams to							
Officer Commanding the Northern Division of the Bombay Army—Ahmedabad.	Resident at Baroda.	**Soangurh**.....	.	.	**6**	**1**	93	3	1,200 houses, very good and tiled, E. of the hill are the ruins of a large palace. Excellent and very extensive ground E. of the fort along the banks of a nullah which is dry in the hot season—Wells—much jungle and high grass for 2 or 3 miles, then more open, and cultivated. Within a mile of Soangurh the country is quite open and undulating.
		Cross the Muddeawutty or Muddeagnee River to							
		Chickly.....	10	6					
	Collector at Surat.	**Beharra**.....	0	6	**11**	**4**	104	7	1,500 houses. 50 bazars well built and tiled, chiefly inhabited by Parsees, who distil spirit from the Mhowra. Ground extensive S. W. on the bank of the river. River water bad, good from wells. Road very good. For 3 miles on the route there is jungle.
		Mypoor.....	5	1					
		Borkuddy.....	1	1					
		Cross the Muddeagnee River to							
		Bajeepoor.....	1	7	**8**	**1**	113	0	Small village. Ground E. of it very confined and bad, much cultivation in the neighbourhood, and babool bushes. River water very good. Road good but black and clayey, almost impassable by cartsin the rainy season. Country a cultivated plain. River winds S. of the route, comes close to it at the stage.
		Titoear.....	1	6					
		Manikpoor.....	2	0					
		Seshwarra.....	1	6					
		Cross the Sik River to							
		Kikwarra.....	2	6					
		Cross two nullahs and the Muddeagnee River to							

FROM MALLIGAUM TO SURAT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division of the Bombay Army—Ahmedabad.	Resident at Baroda.	**Bardolee**	3	7	**12**	**1**	125	1	500 or 600 houses. 30 bazars well built. Many Parsees reside here. Ground N. bank of the river and very good, but somewhat uneven. River water very good. Road good but much cut by ruts. River first crossed 50 yards broad, rocky bed. That crossed near Bardolee is 2 or 300 yards wide.
		Tain	1	2					
		Cross a nullah to							
		Dustana	4	5					
		Bagoomurra	1	6					
		Kurrodra	3	1	**10**	**6**	135	7	30 houses. Ground on rice fields confined. Nullah water muddy. Well water constant. The nullah near Bardolee knee deep, deep ravines each side. Road winds much.
		Warralee	0	7					
	Collector at Surat.	Undervallee	1	6					
		Koomaria	2	3					
		Cross the Chaindy nullah to							
		Varolee	0	3					
		Cross a backwater to							
		Surat—*f. s.*	3	1	**8**	**4**	144	3	(Properly *Soorut.*) A large city.

Remarks from Bombay Road Book.

No. 210.

FROM MOMINABAD TO HINGOLEE,

BY GUNGAKAIR AND OWNDAH OR AHOONDAH.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the junction with the Secunderabad Road to							
		Ambawaddy	1	5					
		Pipla	1	5					
		Kiroly	2	1					
		Cross three nullahs to							
		Boos	1	6					
		Cross two nullahs to							
		Nundagowl	2	0					
		Cross two small nullahs to							
		Purly	5	6	**14**	**7**	14	7	1,000 houses. 35 bazars. 100 wells and a stream close at hand. Road through hills and stony in places and difficult for carts. Soil red and black. Jungle at intervals.
		Cross a nullah to							
		Meeret	2	4					
		Purradwarry	2	1					
		Cross the Boar nullah to							
		Wookally	1	2					
		Urrungoal	2	6	**8**	**5**	23	4	80 houses. 6 shops. 30 wells. Road good. Soil red and black. Country open, flat and cultivated. Jungly for a mile beyond Meeret.
		Waddy	2	2					
		Cross two nullahs to							
		Peddaigaum	1	7					
		Pamurwaddy	2	1					
		Gungakair—*f. s.*	2	2	**8**	**4**	32	0	(Or Khair.) A large town containing 1,000 houses and 20 shops. Supplies abundant. Ground high and open. Road good in dry weather. Soil black. Country open, flat and cultivated. The river is crossed in boats during the rains.
		Godavery River right bank	0	2					
		Ditto left bank / Dargaum	0	2					
		Moollee	2	1					
		Ungulgaum	2	7					
		Mhal Soona	2	1					
		Dola	2	1					
		Shustracowry	2	7					

FROM MOMINABAD TO HINGOLEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Jargaum**	1	3	14	0	46	0	50 houses. 2 shops. 5 wells. Ground before entering the place. Road good only in dry weather. Soil black and grey. Country level, open and cultivated.
		Purrulgaum	2	2					
		Cross a nullah to							
		Pingalee	2	3					
		Dungarpur } Assoola }	4	2					
		Cross a nullah to							
		Pundragaum	2	0	10	7	56	7	25 houses. Water from river. Road good in dry weather. Soil black. Country open, flat and cultivated.
		Poorna River right bank	0	1½					
		Ditto left bank	0	1½					
		Burra Nandgaum	0	2					
		Hutta	3	2					
		Chikkully	1	5					
		Argaum	2	0	7	4	64	3	50 houses. Ground on both sides of the place. Road good in dry weather. Soil black. The Poornah is generally fordable, but crossed in boats and very rapid in the rains.
		Boree	1	3					
		Kunjala	2	6					
		Jowlah	2	6					
		Assairlah	1	1					
		Wuggerwaddy	3	1					
		Owndah or **Ahoondah**	2	3	13	4	77	7	500 houses. 15 shops. Ground S. E. of the place. Water from small tanks and a Goonta. Road good in dry weather and passes between hills from Wuggerwaddy. Soil black. Country open, flat and cultivated.
		Walghee	2	3					
		Sooraigaum	1	3					
		Yellaigaum	1	3					
		Cross two dry nullahs to							
		Hewrah	2	0					
		Pipree	2	4					
		Nimbalah	1	6					
		Bailwaddy	2	2					
		Cross the Kialla River to							
		Hingolee—*p. o.*	0	7	14	4	92	3	(Measured to junction with the Jaulnah road.) A large town. A Military station of His Highness the Nizam's. Ground very good and open a mile E. of the place; also to the N—Water from a river and wells. Road passes between hills nearly all the way and jungly. Soil black and grey.

No. 211.

FROM MOMINABAD TO AURUNGABAD,

BY DHAROOR, BEEBY PEEPULNAIR AND TANKY DOONGAUM.

Nizam's Dominions—O. C. Hyderabad Sub. Force—Secunderabad.	Resident at Hyderabad.	Chandye	2	0					
		Kunchnee Ki Baolee	3	6					
		Aurus	5	4	11	2	11	2	A large village. Country open and undulating. Table land well cultivated. Road good. Stony in places. Ground open W. of village. Water plentiful from wells. Supplies abundant.
		Wagoolee	2	4					
		Paugree	1	2					
		Oorgaum	3	2					
		Dharoor Fort—*b. & t. s.*	2	6	9	6	21	0	A large place. Ground a mile S. of it, high and open near bungalow. Water from a nullah and 5 tanks scarce in hot weather. Road good in parts. Soil variable. Country broken. Bungalow on road to Ghaut ½ a mile from the Fort, neither to which nor to the town is it necessary for travellers to go. They should strike off to the right ¾ mile from Dharoor.
		Top of the Ghaut	1	5					
		Bottom of ditto.	1	0					
		Cross the Koonka River thrice to							
		Chor Amba	2	2					
		Recross Koonka River	0	1					
		Phargaum	2	7					
		Recross Koonka River to							

FROM MOMINABAD TO AURUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Cheechone**	2	3	**10**	**2**	31	2	A large village. Ground opposite to it. From Dharoor to the Ghaut is table land with ravines on both sides. Road stony to the Ghaut. Descent pretty easy though steep. The Ghaut is in very fair order. Water always in the river. Ground among Mango trees on the banks which are rather steep. Country from the Ghaut a stony valley.
		½ mile right.....							
		Temple on the Kundy Ghaut.	1	7					
		Bawa Ram Doss' Durgah	3	6					
		Cross Gharoo-oothar River.....	1	3					
		Alipoor	0	6					
		Cross two nullahs to							
		Beeby Peepulnair or **Peepulgaum**—*b*.....	3	4	**11**	**2**	42	4	A large place. A fine well S. of it. Good ground between the Mahra nuddy and the place. The Mahra is a small stream and generally bad water in it. Road good and country level to the Kundy Ghaut, and after passing to the N. of high hills, the road is again good and a fine plain to Peepulnair. The Gharoo-oothar is deep with high banks.
		Goonda.....	3	0					
		Cross Kerpura nullah.....	0	3					
		Oorgaum.....	0	3					
		Kocurgaum.....	2	7					
		Cross Sindpunna River.....	0	1					
		Panchgaum.....	3	5	**10**	**3**	52	7	150 houses. Ground open. Water good. Pretty good road the whole way on the bank of the Kerpura nullah. Fine open country. Soil variable. Supplies scanty.
		Jilooka.	2	2					
		Cross a nullah to							
		Deoroy or **Gowrye**—*b*...	7	7	**10**	**1**	63	0	A large village. Ground good. Water plentiful. Good road the whole way, except at a mile from Panchgaum where it is swampy. It thence descends to Jilooka. Soil broken and black. Country open and level.
		Cross Aidroopa nullah.....	0	5½					
		Peepulgaum	1	6½					
		Cross the Garoony and Door nullahs to							
		Khangaum.....	4	3½					
		Godavery River right bank...	0	1½					
		Ditto left bank.. **Shahgurh**.....	0	2	**7**	**3¼**	70	3¼	200 houses. Large town much ruined. Ground high. Water from the river which is fordable in the dry season. Road pretty good all the way. Country open. Soil variable.
		Cross a nullah to							
		Manghy.....	6	3½					
		Malwaddy.....	0	1					
		Tanky.....	1	1					
		Tanky Doongaum.....	2	0	**9**	**5½**	80	0¾	A large village. Ground good. Water plentiful. Road good the whole way. Soil variable. Country open.
		Panchore—*b*.....	5	2					
		Cross the Pearna River.....	0	6					
		Enterwatrie.....	5	6	**11**	**6**	91	6¾	150 houses. Ground good. Water from the Seury nullah.
		Cross Seury Bahi nullah.....	0	1½					
		Adoor.....	5	1½					
		Peepulgaum.....	2	0					
		Cross Peula nullah to.....	0	1					
		Pandrie.....	0	1					
		Cheeta Peepulgaum-*b*..	3	5½	**11**	**2½**	103	1¼	150 houses. Ground open. Water good, nullah and bowries. Road pretty good. Country undulating and hilly. Soil stony but broken.
		Cross Gaundaily nullah.....	3	6½					
		Nipany.....	0	0½					
		Jetta.....	2	4					
		Aurungabad.... ..... Hyderabad Gate	5	5					
		Aurungabad—*b. & p. o.* Cutwall's Choultry.....	1	3	**13**	**2½**	116	3¾	

No. 212.

FROM MOMINABAD (UMBA JOGEE) TO AHMEDNUGGER,

BY DHAROOR, BHEER AND TEESGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednuggur.	Chandye	2	0					
		Kunchnee Ki Bowlee	3	6					
		Aurus	5	4	**11**	**2**	11	2	Large village. Country open and undulating. Table land well cultivated. Road good, stony in places. Ground open W. of the village. Water plentiful from wells. Supplies abundant. Cross 2 nullahs.
		Wagoolee	2	4					
		Paugree	1	2					
		Ourgaum	3	2					
		Dharoor—*b. & t. s.*	2	6	**9**	**6**	21	0	A large place and fort. Ground high and near the bungalow. In the hot weather water is scarce. Bungalow on the road to the Ghaut ¼ a mile from the fort, neither to which nor to the town is it necessary for travellers to go. They should strike off to the right ¾ of a mile from Dharoor. Soil black, except towards the Ghaut. Country open and undulating to the Ghaut. Road good, except in the rainy season.
		Cross the Ghaut and the Koonka River to							
		Chor Amba	4	7					
		Recross Koonka River	0	1					
		Pahrgaum	2	7					
		Recross Koonka River to							
		Cheechone	2	3	**10**	**2**	31	2	A large village. Good ground among Mango trees on banks of the Koonka. Water plentiful, but generally bad in the hot weather from flax being steeped in it. Road good. Country from the Ghaut a stony valley between 2 ranges of hills. Ghaut in fair order, its descent easy and good about a mile long.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Mydah**	7	0	**7**	**0**	38	2	Camp on high open ground and water plentiful.
		Pakree	1	4					
		Ghatsolie	1	0					
		Dhekumnoor	2	6					
		Nalwundee	3	0					
		Dhyhullah	1	4					
		Cheecholle	0	4					
		Bheer—*t. s.*	4	4	**14**	**6**	53	0	Country undulating, stony, and rather barren with low hills on the right. Road rocky and bad passing between a range of low hills. Supplies plentiful. Well water. Ground open.
		Rajoorie	8	0					
		Kolapoorie	5	0					
		Jaum (Scindeas)	2	4					
		Arwie Yellum (Scindeas)	1	6	**17**	**2**	70	2	Country undulating, stony and rather barren with low hills. Road pretty good. Ground in a fine old garden. Between Teesgaum and Bheer there are several admirable military positions.
		Bhalgaum	2	4					
		Mongaswah	1	6					
		Timbourseir	4	0					
		Mahuj	4	0					
		Akolee	3	0	**15**	**2**	85	4	Country consists of 3 fine valleys, divided by stony ridges and flanked by ranges of low hills. Road first 4 miles very rocky and bad, afterwards tolerably good. At Mongaswah the roads reunite. It is bad between Elliegaum and Mongaswah. Ground open.
		Watoor	2	0					
		Warrie	0	4					
		Patturee (Scindeas)	2	0					
		Dahmungaum	2	4					
		Newrungah	2	6					
		Teesgaum	2	0	**11**	**0**	96	4	Country an open plain, cut by small ravines and partially cultivated. Not very good road. Rocky ridges. A cart road strikes off to Elliegaum, a stage of 15 miles. Ground open. Well water.
		Mandwah	2	6					
		Mahuj	3	0					
		Seerah	5	0					
		Aurwarrie	2	4					
		Kaspoorie	2	0	**15**	**2**	111	6	Country an open plain, cut by small ridges and partially cultivated. A range of hills on right of road. Road pretty good. Ground open.
		Emampoor	3	0					
		Jeeor	2	1					
		Dungurwarri	2	2					
		Sindee	2	2					
		Ahmednugger—*b. & t. s.*	4	7	**14**	**4**	126	2	Country hilly with beautiful valleys between the hills. Road good. A large Civil and Military station—and Head Quarters of Bombay Artillery.

FROM MOMINABAD TO AHMEDNUGGER,

BY DHAROOR, YEAT, KURRAY ASHTEE AND SIDDOOGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Chandye	2	0					
		Kunchnee Ki Bowlee	3	6					
		Aurus	5	4	**11**	**2**	11	2	For Remarks vide No. 211.
		Wagoolee	2	4					
		Paugree	1	2					
		Ourgaum	3	2					
		Dharoor Fort—*b. & t. a.*	2	6	**9**	**6**	21	0	
		Cross a nullah to Mytwarry	2	6					
		Darmala	1	1					
		Cross a nullah to Lowdi	3	4					
		Cross two nullahs to Gotee	3	0					
		Mussay	1	6	**12**	**1**	33	1	80 houses. 2 bazars. Ground W. of the village. Water from nullah. Soil Road Country open and flat after 3 miles from Dharoor.
		Cross a nullah to Urrungaum	1	2					
		Cross a nullah to Sangee	1	6					
		Yailum	3	6					
		Baboolgaum	1	2					
		Cross a nullah to Nandoor 1 mile left	0	6					
		Cross a nullah to Potray; Cross a nullah to **Satray**	3	2	**12**	**0**	45	1	110 houses. Water from nullah. Ground W. of the village. Road Soil Country open and flat.
		Pippree	2	2					
		Hingnee	2	4					
		Cross a nullah to Sowalay	1	5					
		Malwaddy	1	7					
		Yeat	3	4					
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednugger.	Cross Manjera River to **Nandalsir**	0	6	**12**	**4**	57	5	15 houses. Ground on the right bank of the river. Yeat is a large place and has suitable accommodation. Road Soil Country open and flat.
		Jataigaum	2	6					
		Cross a nullah twice to Moharpe	5	2					
		Kurrada	1	0					
		Cross a nullah to Tellingisee	1	6					
		Cross two nullahs to **Naeegaum**	3	0	**13**	**6**	71	3	50 houses. Ground E. of village on the bank of a nullah. Road Soil Country open for 2 miles, then the road passes between stony hills to Kurrada, afterwards open and flat.
		Girrijapoor	4	2					
		Cross a nullah to Sambookair	4	0					
		Cross a nullah to **Cheechapoor**	3	5	**11**	**7**	83	2	50 houses. Ground W. of the village over the nullah. Road Soil Country open to the left, hills to the right.
		Cross a nullah to Ashtay	1	1					
		Cross a nullah to Pandree	4	1					
		Cross a nullah to Kurray Ashtee	2	3					
		Cross a nullah to Kussaree	2	7					

No. 213.

FROM MOMINABAD TO AHMEDNUGGER—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednugger.	**Julgaum**	2	1	**12**	**5**	95	7	40 houses. Ground N. W. of the village. Water from a nullah. Road Soil Country open and flat to the left, hills to the right.
		Cross a nullah to Waddy	1	4					
		Cross a nullah to Kudday	2	7					
		Cross Kurry River to							
		Sapoorkair	2	7	**7**	**2**	103	1	20 houses. Ground open S. W. of this place near Sirpoor, where there is a nullah adjacent. Road Soil Country open and flat.
		Cross a nullah to Dhanoora	2	1					
		Cross Maikree River to Amboora	5	4					
		Cross Maikree River to							
		Siddooguum	2	6	**10**	**3**	113	4	100 houses. 5 bazars. Ground S. of village. Water from the river. Road Soil Country hilly.
		Cross Maikree River to Cheechpoor	1	7					
		Wurgaum	1	7					
		Dobigowan	1	6					
		Kussoor nullah cross to Tackly	2	4					
		Cross three nullahs to							
		Sarolla	1	7	**9**	**7**	123	3	100 houses. Ground open W. of village. Water from a nullah. Road Soil Country open and flat.
		Cross a nullah to Limbodee	1	5					
		Cross two nullahs to Ahmednugger Fort	3	1					
		Cross a nullah to							
		Ahmednugger Town—5. *t. s.*	1	2	**6**	**0**	129	3	A large place and Military Cantonment. Ground Road Soil Country open to the left, hills to the right.

No. 214.

FROM NELLORE TO CUMBUM,

BY DOOVOOR CULLIGHERRY, IYANCOTAH, CANNAGHERRY AND CALAJOOVALAPAUD.

Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	From Fort North Gate							
		Pennaur River right bank	0	3					
		Ditto left bank	0	2½					
		Poduttipallium	1	5½					
		Cross a small nullah to Damaramudoogoo	3	2					
		Jumgumpully	3	1					
		Cross two nullahs to Boochireddypallium	2	0					
		Doovoor	2	1	**12**	**7**	12	7	400 houses. Ground N. E. near a large tope. Water from a large tank and wells. Road good over high but sandy soil. Country open and highly cultivated. Mango topes abound.
		Cross a nullah to Siddipooram	1	6					
		Puddamettapallium	1	2					
		Cross a nullah to *Sungum—t. s.*	2	7					
		Cross a nullah to Coremerlah	3	6					
		Neclapallium	0	7					

FROM NELLORE TO CUMBUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Cheeroomanah**	3	3	**13**	**7**	26	6	50 houses. Water from a large tank, the bund of which is passed. Road good chiefly of sandy soil, but black and stony in places. Country open and cultivated for some distance on each side of the road.
		Appassaepettah	1	0					
		Cross a nullah to Jummaweram	1	2					
		Cotapettah	2	4					
		Goomperlapaud	0	6					
		Cross two nullahs to Yellagoopaud	2	0					
		Cross three nullahs to **Culligherry**—*t. s.*	3	4	**11**	**0**	37	6	A large place and residence of a Tahsildar. Ground to the N. and S. of it. Water from a tank to the E. and bowries. Road generally over low ground and of black soil, but high and good towards the end. Country flat, open and cultivated.
		Polimairy	3	4					
		Coodoomooladinnapaud	1	1					
		Analoor	1	7					
		Cross a nullah to Jungalpully	1	7					
		Bamunpully	2	3	**10**	**6**	48	4	40 houses. Ground in the neighbourhood. Water from a nullah. Road of rocky soil, good in places. Country open and level with less cultivation.
		Cross a nullah and the Ootair River to Chintaldavy	1	0					
		Cross Mowligoonta nullah Yelliguntlah	3	5					
		Cross the Munnair River to *Akkumapettah*	1	7					
		Cross three nullahs to Borawaddah	1	3					
		Cross three nullahs to Markapooram	3	7					
		Cross five nullahs to **Iyancotah**	1	6	**13**	**4**	62	0	40 houses. 1 bazar. Water from a large tank. Road generally good. Soil stony and sandy. Thick jungle part of the way. Country undulating and less cultivated.
		Maiterpallium	2	2					
		Cross two nullahs to *Yerlapaudoo*	2	4					
		Vengalumpully	1	2					
		Cross six nullahs to **Cherloopully**	4	2	**10**	**2**	72	2	40 houses. Ground on each side of village. Water from a large tank and bowries. Road passable by carts but stony. There is an easy ascent at the beginning of the march. Country jungly and undulating. Hills a short distance off.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Cross a nullah to Oodapallium	2	4					
		Mundapaudoo	1	5					
		Cross the Palaur River and one nullah to Yairoowerpully	1	2					
		Cross four nullahs to Chinna Yerlapaudoo	2	3					
		Cross a nullah to Shunkaweram	2	0					
		Doorgum or Cannagherry*	1	3	**11**	**1**	83	3	Cannagherry is situated at the foot of a bluff rock. 40 houses. 20 bazars. A large tank to the N.W. Ground in the neighbourhood. Country open and generally level. Road of rocky soil, some cultivation.
		Cross two nullahs to Cassipooram	2	3					
O. C. C. D. Mad.	Colr. of Nellore.	Cross two nullahs to Toomaragoontah	0	6					
		Purroogoolairoo	3	0					
		Cross three nullahs to							

* From *Cannagherry* to *Cumbum* there is a more direct road thus: *Dodichintla* 8-0, *Yaimulpaud* 8-0, pass through the Yaimulpaud Ghaut to *Nagulmurragoo* 7-3, *Cumbum* 11-2. The road to the Pass and from it, is over a flat country, but the Pass itself is very bad for carts, and is 3-6 in length.

FROM NELLORE TO CUMBUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Nellore—Nellore.	**Pautapaudoo**	5	1	11	2	94	5	50 houses. Good water from a tank and bowries. Ground on dry cultivated fields all round village. Road of rocky soil, good for the last 4 or 5 miles. Country hilly and jungly on each side, and little cultivation.
		Yengullapully	2	4					
		Cross three nullahs to Eedullawarpully	1	5					
		Cross four nullahs to Toompaudoo	2	1					
		Cross two nullahs to Nagareddipully	3	3					
		Cross a nullah to Garladinny	1	6					
		Cross a nullah to							
		Calajoovalapaud	0	2	11	5	106	2	50 houses. Ground in the vicinity. Water from bowries. Country open in places, but generally jungly. Road good, but stony over a small easy Pass.
		Ongole Road joins	0	2					
		Vobullapulla	2	2					
		Juggernautapooram	2	5					
		Cross two nullahs to							
		Turlapaudoo	5	5	10	6	117	0	A large place, well supplied. Ground E. of village. Water from wells and tanks. Road good, but jungly. Country hilly off the road.
		Cross a nullah and the Goondlacumma River to							
Officer Commanding Coded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Bondalpaud	2	2					
		Cross two nullahs to Lunjeecottah	2	1					
		Cross a nullah to Nadimpully	1	5					
		Cross a nullah to Kundapooram	0	7					
		Cumbum begins	2	1					
		Ditto ends	0	6½					
		Cumbum Fort—*t. s.*	0	1¼	10	0	127	0	A large place and a detachment station. The best ground for a large force is a mile S. of the Goondlacumma river, room for a detachment on the parade. Road good all the way, excepting near Cumbum where it is rugged. Country open, flat and cultivated.

No. 215.

* FROM NAGPORE AND KAMPTEE TO SAUGOR,

BY LODIKHERA, SINDWARRA, AMBERWARRA, CHOTA GURRAWARRA, KEERPANEE AND GHOURJHAMAR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	From the Kamptee Church to Boundary of Cantonment	1	6					
		Cross a nullah to Warsigaum	0	6					
		Cross two nullahs to Sooradavy	2	3					
		Cross one nullah to							
		Koorady	1	1	6	0	6	0	150 houses. Water from Kannan river. Road good. Country open. Soil black.
		Cross a nullah to Nudder	3	0					
		Cross three nullahs to Babookairy	3	4					
		Cross the Koolar River to							

* From Nagpore Residency direct to Pattunsangwee is 13-2.

FROM NAGPORE AND KAMPTEE TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Pattunsangwee**	1	7	8	3	14	3	100 houses. 6 bazars. Water and supplies plentiful. Road pretty good through an open well clutivated country. Soil black and covered with loose stones, very rocky near Koorady. The Koolar river and nullahs are all fordable. Ground good a mile and half from the place.
		Cross two nullahs to							
		Bandara	2	1					
		Bukaidee	2	3					
		Cross a nullah to							
		Goomgaum	1	0					
		Khappa	1	7					
		Nundapoor	2	2	9	5	24	0	A small village of 50 houses and 3 bazars. Supplies from Khappa 2½ miles S. E. Water plentiful from the Kannan river. Road good, but very narrow through a well cultivated and flat country. The Nerunjena river and nullahs are all fordable. Ground high and good on a plain. Soil black.
		Cross two nullahs to							
		Kyree	2	0					
		Cross a nullah to							
		Uttoesera	1	5					
		Cross a nullah	1	2½					
		Cross a nullah to							
		Chinna Doodara	1	4½					
		Sowaga	2	2					
		Cross two nullahs to							
		Peepara	1	4					
		Cross two nullahs to							
		Lodikhera	2	7	13	1	37	1	1,000 houses and bazars. Water from the Jam river. Country pretty well cultivated and generally flat. Jungly near Lodikhera. Road much intersected by ravines and water-courses and very narrow. Soil black. The nullahs are crossed at the fords. Ground high and good when free from cultivation N. of the place.
		Cross a nullah and the Jam River 100 yards wide to							
		Hewra	1	7					
		Bairdee	2	5					
		Nimnee	1	7					
		Cross two nullahs to							
		Kudjulwany	2	0					
		Cross the Kannan River 200 yards wide to							
		* **Ramakona**	2	2	10	5	47	6	150 houses and 5 bazars. Water plentiful from the Kannan river. Road generally indifferent, and in places rocky and bad. Country much intersected by ravines, &c. and partially cultivated. Jungle abounds. Cross the Jam, and nullahs at the fords. Soil black. Ground high and good a mile beyond the village, also S. bank of the Kannan river. Send on a strong working party to assist in the ascent to the Ghaut.
		Cross three nullahs to							
		Nowtur	5	2					
		Ascend the Tara Ghaut and cross four nullahs to							
		Tullow	3	3					
		Tara	2	0					
		Dusara	1	0					
		Cross the Oomer nullah to							
		Ekulbeeree	1	7	13	4	61	2	100 houses. Ground high and good in a field S. E. of the village. Soil black. Supplies sent from Sindwarra. Water from a nullah—ascend the Tara Ghaut which is long and steep and stony, but practicable for guns with a little difficulty at one place. Hills right and left below the Ghaut. Road below and above the Ghaut pretty good, though narrow, and passes through jungle. Ford the Kannan and nullahs.
		Jam	1	1					
		Gonaiwarree	1	3					
		Cross a nullah to							
		Surwura	2	2					
		Cross four nullahs to							
		Jaitpoor	1	6					
		Lingo	1	1					
		Cross two nullahs and the Koolbair River to							
		Sirrabutta	3	1					
		Chundungaum	1	4					
		Cross the Bodree River to							

* Hence to Sindwarra the Stages may be divided thus:—

Tullow..... 8 5 | **Surwura**..... 9 5 | **Sindwarra**—*t. s.*..... 9 0

FROM NAGPORE AND KAMPTEE TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Sindwarra** West Gate-*t. s.*	1	4	13	6	75	0	A large bazar. Water plentiful. Road pretty good through brushwood, and partial cultivation. Ground good in a Mango tope on the bank of a tank N. W. of the place. Provisions and water plentiful.
		Cross a nullah to Seonee	2	0					
		Ascend small Ghaut to Chowkudda	2	1					
		Cross a dry nullah to Turna	1	3					
		Chungaum	1	5					
		Cross six nullahs to Pedda Raja Ko	3	7					
		Rajo Ko	1	0					
		Cross the Paich River to							
		Singowree	1	4	13	4	88	4	200 houses. 6 bazars. Supplies scanty at this place, but procurable from the neighbouring villages and Amberwarra. Water from tanks and wells. Ground good N. E. of the village. Road generally good. Soil red. Country jungly and hilly. Soil black. Send on a working party to the Ghaut.
		Cross a nullah to Chawara	1	2					
		Chimoha	2	6					
		Cross a nullah to Taidony	2	1					
		Cross a nullah and a Ghaut to Burraguddia	2	2					
		Amberwarra	2	5	11	0	99	4	300 houses and 10 bazars. Water from wells. Soil red. Ground tolerable N. of and close to village, but high and good elsewhere. Supplies plentiful. The Ghaut is steep and ascend the road which is generally rocky, bad and stony. Country generally hilly and jungly.
		Cross a nullah to Pipperia	1	2					
		Kurrapadole	1	6					
		Cross the Tail River 150 yards wide and three nullahs to							
		Joongawanee	3	4	6	4	106	0	15 houses. Water from nullah and wells. Supplies from Amberwarra. Ground high and stony, ¼ mile this side of the village—black soil. Road generally good, but in places very stony. and rugged. Send on a working party to assist in the passage of the Ghauts. Country more open and cultivated. Soil black.
		Cross five nullahs and two Ghauts to *Khappa*	3	4					
		Cross four nullahs to Jummunia	2	1					
		Descend the Maladavy and Dooladavy Ghauts each 5 furlongs long and cross the Sukkur River to							
		Chodana	4	2	9	7	115	7	Water from the river and supplies from Hurrye. Ground tolerable, surrounded by hills. There are 3 hill Ghauts in this stage all practicable with some labor for carts. Soil blackish. Country jungly and hilly. Road covered with loose stones and rugged.
		Cross three nullahs to Chota Bussooria	3	0					
		Cross two nullahs to Burra Bussooria	0	6					
		Cross four nullahs to Sulace	2	3					
		Cross the Sukkur River and two nullahs to							
		Hurrye	2	0	8	1	124	0	300 houses. 6 bazars. Water from wells and nullah. Ground high, good and extensive N. of the place. Road good. Country hilly and jungly. Soil black.
		Cross twe nullahs to Oomrie	1	2					
		Cross two nullahs to Baidiah	2	0					
		Cross two nullahs and two small Ghauts to Uttikore	3	6					
		Cross three nullahs to Jamuntria	3	0					
		Cross a small Ghaut to							

FROM NAGPORE AND KAMPTEE TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Nursingpoor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Chota Moondree**	2	5	**12**	**5**	136	5	A small and poor village of 60 houses under the hills. Supplies must be collected. Water plentiful. Ground indifferent on the S. bank of a nullah a mile beyond the place. Road through hills very bad and stony. Country jungly.
		Cross Macha Rewa River	1	1					
		Burra Moondree	1	0					
		Cross five ascents and descents and recross the River to							
		Baroda	3	4					
		Bubbery	3	4					
		Cross one nullah to							
		Butchye	1	4	**10**	**5**	147	2	100 houses. Ground good and open in the vicinity. Water plentiful. Supplies provided on notice being given. Road stony and through jungle nearly the whole way. Cross the Macha Rewa twice. Soil red.
		Chota Gurrawarra / Nursingpoor Cantonment *p.o.*	.	.	**10**	**4**	157	6	Road lies over fields, and almost impassable in wet weather on account of the black soil. Ground good and open. Soil black.
		Cross the Oomer River twice to							
		Chorpipariah	3	6					
		Daivoocutchara	1	6					
		Cross the Shair River to							
		Oomeriah	1	2					
		Bamoree	5	0					
		Cross the Nerbudda River about 240 yards wide to							
		Keerpanee	0	6	**12**	**4**	170	2	500 houses. Supplies from this and neighbouring villages. Water from the river. Cotton soil. Ground indifferent. Road exceedingly good. Cross the Singree, Oomur, Shair and Nerbudda rivers and 8 nullahs all fordable. The latter when full, is crossed by canoe rafts.
		Cross six nullahs to							
		Coomarorah	5	6					
		Godawaro	1	2					
		Ruchayee	0	4					
		Cross three nullahs to							
		Peddayee	1	2					
		Cross one nullah to							
		Bhaminee	1	4	**10**	**2**	180	4	A good sized village. Water and supplies plentiful after notice. Road very good indeed. Ground indifferent S. of place. Soil cotton. Cross 3 nullahs.
		Cross two nullahs to							
		Rahilee	1	2					
	Deputy Comr. at Dumoh—under Agent to the Govr. G. & Comr. Saugor & Nerbudda Territories—Jhansi.	Cross the Seerah Ghaut to							
		Purrua	4	1					
		Cross one nullah to							
		Majoorla	1	1					
		Cross two nullahs to							
		Kamaria	1	3					
		Cross a nullah to							
		Maharajpoor	2	1	**10**	**0**	190	4	A moderate village of 300 houses. Supplies procurable after notice. Ground very good. Soil sandy. Road excellent. The Seerah Ghaut is passed in this march, but it has a made road over it, and the ascent is very easy.
		Cross four nullahs to							
		Ritchayee	2	6					
		Cross two nullahs to							
		Bijora	1	6					
		Cross a stream to							
		Mudjawah	0	2					
		Cross a nullah to							
		Deoree	3	0	**7**	**6**	198	2	A bazar. Water abundant. Road very good. Ground good N. of place. Soil black.
		Cross the Sookoochain River to							
		Silaree	2	0					
		Cross many nullahs and a small Ghaut to							

FROM NAGPORE AND KAMPTEE TO SAUGOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Saugor—under A. to G. G. & C. S. & N. T.—Jhansi. Depy. C. at Dumoh—under Agt. to G. Genl., &c.	**Ghourjhamar**	9	2	11	2	209	4	Ground pretty good in a large Mango tope. A small Ghaut is passed, over which the road is very good. 400 houses. 10 bazars and bowries.
		Putty	2	1					
		Pass a small Ghaut to Burkotee	2	3					
		Cross four small nullahs to Natpoor	1	1					
		Oomaraj	0	7					
		Cross three nullahs to **Soorkee**	3	4	10	0	219	4	300 houses. 10 bazars and bowries. Black soil, hard and good in dry weather. Ground high W. of place. Road very good. Pass a small Ghaut which presents no obstructions.
		Cross three nullahs to Bailya	3	0					
		Cross several small nullahs to Chittora	4	7					
		Cross the Laiwus River and a nullah to Rainpoora	0	7					
		Cross bridged nullahs to **Mainpance**	2	4	11	2	230	6	Soil black. Ground good. Road very good. 100 houses.
		Cross a Ghaut to Tilly	2	3					
		Road to Jubbulpoor	2	4					
		Saugor Cantonment-*b. & p. o.*	1	0	5	7	236	5	The encamping ground is about 2 miles beyond the Cantonment on black soil covered with grass. Road is very good and passes over an easy ascent and descent.

No. 216.

* FROM NAGPORE AND KAMPTEE TO HOSHUNGABAD,

BY BURRUMPOOR, TEEGAUM, MOOLTYE, BAITOOL, SHAHPOOR AND KAISLA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Koorady**	.	.	7	1	7	1	For Remarks vide No. 217.
		Burrumpoor	.	.	11	7	19	0	
		Oomree	.	.	13	6	32	6	
		Chicholee	.	.	10	3	43	1	
		Seoony	.	.	7	5	50	6	
		Teegaum	.	.	12	2	63	0	
Officer Commanding Saugor Div—Saugor.	Depy. Com. at Baitool—under Agent to &c.	**Chechoka Chowky**	.	.	9	3	72	3	
		Cross the Wurdah River to **Mooltye**	.	.	8	3	80	6	
		Synkairah	.	.	11	2	92	0	
		Bayiwarra	.	.	12	2	104	2	
		Baitool—*p. o.*	.	.	5	3	109	5	

* From Nagpore Residency direct to Burrumpoor is 15 miles. Nagpore to Koorady 7¼ miles.

FROM NAGPORE AND KAMPTEE TO HOSHUNGABAD—*(Continued)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Baitool—under Agent to the Govr. Genl. Saugor and Nerbudda Territories—Jhansi.	**Neempanee**—*b*.....	.	.	**13**	**4**	123	1	A made road, but broken by nullahs which are bridged. The first 6 miles is over cotton soil. The remainder red—low jungle. Village very small. Supplies scanty. Water from nullah 100 yards N. of the place. Ground limited but dry and rather elevated of red soil and covered with thick jungle.
		Shahpoor Punta Ghaut begins.	3	1					
		Ditto ends...	0	4					
		Shahpoor.....	5	4	**9**	**1**	132	2	A made road cut up by nullahs, some of which are bridged. The Ghaut is steep but having an excellent road presents no obstructions. A well of good water at the foot of it. A large and thriving place. Water from wells and the Machnah. Ground S. of village good but confined. Soil red.
		Dhar—*b*.....	.	.	**12**	**0**	144	2	A made road for the first 4 miles. The remainder good. Dense jungle all the way. Ground W. of village high and good. Good water from a well close. The place being very small provisions are brought to it.
		Kaisla *.....	.	.	**9**	**1**	153	3	Jungle the whole way. Soil red. Road good but cut up by nullahs. A well half way and a wet nullah. Ground bad, only 1 good well and a nullah which dries up in the hot season. Village small and indifferently supplied. The Dhar and Sooktawn river crossed.
	Deputy Commissioner at Hoshungabad.	**Etarsee**.....	10	6	**10**	**6**	164	1	For the first 7 miles through jungle. Road stony with many undulations near some hills. The last 4 miles open. Country black soil. Ground good ¾ mile N. of village, but distant from water. Etarsee is a good sized place.
		Hoshungabad—*p. o*.....	.	.	**11**	**5**	175	6	Road good in dry weather but very heavy after rain. Supplies and water abundant. A Military Cantonment. Country level and well cultivated. Cross 5 nullahs which are dry in hot season.

* Hence to Babye on the Nursingpore road, and avoiding Hoshungabad, thus: *Seindkhera* 14 miles. *Babye* 10 miles. Partly from Bengal Road Book.

No. 217.

*FROM NAGPORE AND KAMPTEE TO MHOW,

BY BURRUMPOOR, SEOONY, MOOLTYE, BAITOOL, CHEERAPATLA, TIMBOORNEE, HINDIA, UNCHODE AND AKBARPOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Nagpore Terry.—O. C. Nag. S. F.—Kamptee.	Resident at Nagpore.	From the Main Guard at Kamptee cross a Nullah to Warsigaum.....	3	3					
		Cross three nullahs to Sooradavy.....	2	5					
		Cross a nullah to **Koorady**.....	1	1	**7**	**1**	7	1*	150 houses. Water from the Kannan river. Ground high but very confined and bad for Cavalry. Country open and cultivated. Road good, a little stony towards the end, running over land which is usully cultivated. Soil black.
		Cross two nullahs to Goglee.....	2	5					
		Sonookaudy.....	1	0					

* From Nagpore Residency direct to Burrumpoor is 15 miles. Nagpore to Koorady 7¼ miles.

FROM NAGPORE AND KAMPTEE TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Cross a nullah to *Babeelkhera* ..... Road to Nagpore.....	2	7					
		Cross two nullahs to Chanoopa	2	0					
		Burrumpoor	3	3	**11**	**7**	19	0	150 houses. A good open plain on the right bank of the Chunderbaga river. Road good, black soil. Country open, slightly undulating and highly cultivated.
		Cross a nullah to Adasch.....	2	0					
		Cross two nullahs and Koeelar River to Saconair.....	4	2					
		Munsa	3	0					
		Cross a nullah to							
		Oomree	4	4	**13**	**6**	32	6	150 houses. Ground high, not good and very confined for Cavalry. Water abundant from nullahs. Country open, well cultivated and wooded with Mango and Tamarind trees. Road good, black soil.
		Cross six nullahs, a few ascents and descents to Unjengaum.....	7	5					
		Cross several small nullahs to							
		Chicholee.....	2	6	**10**	**3**	43	1	300 houses. Ground rather confined for Cavalry, but water near and good. Nullahs fordable and chiefly covered with light jungle—there is a gigantic Banian tree here.
		Cross five nullahs to Rajna	4	6					
		Cross two nullahs to							
		Seoony.....	2	7	**7**	**5**	50	6	200 houses. Ground high and dry. Water near and good from running streams. Nullahs all fordable. Country cultivated. Road stony and undulating, passes through jungle in which Tigers are met with.
		Cross four nullahs to Mordoongree.....	2	6					
		Cross four nullahs, and some ascents and descents to Pandoorna.....	3	4					
		Cross the Jam River and a nullah to Bundaroogony.....	2	3					
		Cross one nullah to							
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Baitool—under Agent to the Governor General Saugor and Nerbudda Territories—Jhansi.	**Teegaum**.....	3	5	**12**	**2**	63	0	200 houses. Ground high and dry and open. Water good from the Jam river. A market every Friday. Road good in dry season, but bad after rain. Country open, cultivated and undulating.
		Cross two nullahs, several ascents and descents to Kunjarra.....	5	0					
		Cross two nullahs to							
		Chichoka Chowky.....	4	3	**9**	**3**	72	3	No village. A mounted guard is here stationed. Ground close to the left bank of the river, high, dry and spacious. Water good and abundant, Country hilly, and over the hills the road is stony, elsewhere good.
		Cross the Wurdah River 50 yards wide to Phowa.....	2	1					
		Malligaum.....	1	6					
		Cross three nullahs to							
		Mooltye.....	4	4	**8**	**3**	80	6	450 houses. 30 shops. 12 bowries. A large tank. Ground high, dry and extensive. Water good and close. The source of the Taptee is near to this. Country flat, cultivated, with some jungle. Soil red.
		Cross a nullah to Woonee	2	6					
		Bomady	2	0					
		Cross a nullah to Dhanee.....	1	4					
		Cross three nullahs to Kohoor	3	3					
		Synkairah.....	1	5	**11**	**2**	92	0	400 houses with a bazar. Ground high and dry, but very stony. Water plentiful and good from streams. Road rough and bad for carts. Country undulated, and cultivated in the hollows.
		Cross a nullah to Taiby	2	0					
		Cross two nullahs to Jaconum.....	3	2					

FROM NAGPORE AND KAMPTEE TO MHOW—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Baitool—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	Cross a nullah to							
		Sungairy	1	6					
		Gowrah	1	6					
		Cross a nullah to							
		Bayiwarra	3	4	**12**	**2**	104	2	50 houses. Ground high, dry, but rather confined for Cavalry. Water good and near and abundant. Road rugged, numerous ascents and descents. Nullahs all fordable. Jungle nearly all the way. Soil black.
		Cross the Sapna River 50 yards wide to							
		Baitool pettah	1	3					
		Wuddoor	3	0					
		Cross the Macha river 40 yards wide to							
		Baitool—*p. o.*	1	0	**5**	**3**	109	5	A good sized place—a Detachment station. The Cantonment is at Budnoor. Ground high, dry and clean. Water from the river Sapna. Country flat, open and cultivated. Road pretty good. Soil black. The better and more usual route is by Kheree 8 and Chicholee 14 miles.
		Road to Hoshungabad	2	0					
		Cross four nullahs to							
		Jhuggree	3	1					
		Cross four small nullahs to							
		Choti Munday	2	2					
		Cross a nullah to							
		Koomaria	2	4	**9**	**7**	119	4	200 houses. Ground near the river. There is a Ghaut where the Hoshungabad road joins, but the road is good all the way. Country cultivated and jungly. Soil black.
		Cross the Macha river 60 yards wide to							
		Deotan	1	6					
		Cross two nullahs to							
		Jagolee	3	2					
		Cross a nullah to							
		Khappa	1	7					
		Cross three small nullahs to							
		Chicholee	1	5	**8**	**4**	128	0	400 houses. Water and supplies abundant. Nullahs fordable. Road good. Country cultivated and jungly.
		Cross three nullahs to							
		Seetadongree	3	2					
		Cross a small Ghaut and nullah to							
		Allumboor	3	3					
		Cross five nullahs to							
		Patakaira	2	6					
		Cross eight nullahs to							
		Cheerapatla	5	3	**14**	**6**	142	6	50 houses. A market every Sunday. Water from a nullah. Road good to Allumboor, thence the country is very stony, hilly and jungly, intersected by many nullahs (all fordable) and impracticable for carts (1850.)
		Cross three nullahs to							
		Allungurh	1	3					
		Cross four nullahs to							
		Ummapooram	2	0					
		Cross four nullahs to							
		Tanda	2	3					
		Cross five nullahs to							
		Gowashin	5	5	**11**	**3**	154	1	50 houses. Nullah water. The road and country still hilly, jungly and impracticable for carts.
		Cross two nullahs to							
		Kopoora	2	3					
	D. Conr. at Hoshungabad.	Cross four nullahs to							
		Oushkully	7	6	**10**	**1**	164	2	130 houses. 2 bowries. Water from a nullah. The road and country slightly improve in this stage, but the first is very bad for carts—and is infested by Tigers.
		Temmagaum	2	1					
		Oondakuchoo	3	2					
		Cross a nullah to							

No. 217.

FROM NAGPORE AND KAMPTEE TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Scindia and Holkar's Territories—under Agent to the Governor General at Sehore.	Sataka	1	2					
		Cross a nullah to Limacha	2	0					
		Timurnee or **Timboornee**	2	1	10	6	175	0	A large place and fort, with a bazar. Country open, flat and cultivated. Soil black. Road good.
		Cross a nullah to Chairkaira	3	3					
		Cross two nullahs to Kodah	3	5					
		Hurdah Road to Asscergurh	2	4	9	4	184	4	A large place with bazar. Country flat, open and cultivated. Soil white. Road good.
		Cross three nullahs to Chota Hurdah	2	7					
		Cross one nullah to Uttarsoomay	1	6					
		Uppigaum	1	3					
		Cross three nullahs to Kolipoora	2	2					
		Cross four nullahs to **Hindia** Nerbudda River left bank	4	6	13	0	197	4	A large town. Supplies and water plentiful. A good road. For about 4 miles the country is open and cultivated, it then becomes covered with jungle. From Nimawur to Hindia, there is a more direct road passing through Charkhera 4, Peddaigaum 10, and Tossa 15 miles—and has been made in one march.
		Ditto right bank	0	6					
		Nimawur	0	2					
		Goorady	1	6					
		Cross four small nullahs to Road to Hoshungabad	3	7					
		Sundulpoor	0	3	7	0	204	4	150 houses. 5 shops. Ground high and dry. Soil black. Water from a tank. Country open, flat and cultivated. The river is fordable from December to June and there are ferry boats at Hindia.
		Cross two nullahs to Katagaum	3	1					
		Harishtunj	0	3					
		Cross three nullahs to **Chundoowanah**	3	6	7	2	211	6	150 houses. 4 shops. Water from a nullah. Ground high, insufficient for 2 Cavalry Corps. W. of village. Soil black. Road good. Country cultivated to Harishtunj, thence a little jungly and stony.
		Cross four nullahs to Nunnassa	5	2					
		Cross three nullahs to **Kunnode**	3	5	8	7	220	5	300 houses. 20 shops. Ground high, dry and good E. of the village. Soil black. Water from a tank, good and plentiful, and near camp. Road good. Country covered with low jungle, with patches of cultivation.
		Cross four nullahs to Baginkhera	3	5					
		Cross a nullah to a Tappal Chowky	2	2					
		Kuloowa	3	4					
		Cross two nullahs to **Baijwarrah**	4	2	13	5	234	2	200 houses. Ground high and dry, but confined and covered with low jungle. Water from a nullah close to the encamping ground. Road good. Heavy jungle all the way. Half way there is a Ghaut, but neither difficult nor steep, though somewhat long.
		Cross a nullah to Puttookery	1	3					
		Bunjarihoondoo	4	3					
	Resident at Indore.	**Unchode**	5	1	10	7	245	1	1,000 houses. 10 shops. 8 bowries. Ground high, open and extensive. Soil black. Good water from a nullah close. Road good. A Ghaut of some length at the beginning, ascent easy and gradual. Road winding among hills, and covered with jungle for about 6 miles, after which it is open.
		Cross two nullahs to Colar	2	0					
		Cross two nullahs to Bullawurry	2	4					
		Cross two nullahs to Peetawoorry	1	3					
		Goozia	1	6					

FROM NAGPORE AND KAMPTEE TO MHOW—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Peeply**	1	6	9	3	254	4	200 houses. Ground high, dry and open. Soil black. Water good and plentiful from a nullah. Road good. Country open, slightly jungly, partially cultivated and undulated.
		Cross the Bamoree River 90 yards wide to	*						
		Goorady	1	7					
		Kurnawur	2	3					
		Ragoghur—*b*	4	7					
		Akbarpoor	1	6	10	7	265	3	100 houses. Ground high, dry and open. Soil black. Water from a nullah. Scarce and bad. Road good. Country open and cultivated, except for about 4 furlongs at 4 miles before entering this place, when the road winds along hills covered with jungle—all the streams are fordable.
		Agrapoor	2	4					
		Cross a nullah to							
		Aroony	1	4					
		Doovaldoo	1	2					
		Cross two nullahs to							
		Koodail	2	3	7	5	273	0	150 houses. Ground in the neighbourhood. Water from nullahs and tanks. Country open, cultivated and flat. Black soil. Road good.
		Akirawur	3	4					
		Cross a nullah to							
		Puddich	1	2					
		Cross four small nullahs to							
		Mota Chicholee	2	0					
		Madagoody—*b*	2	5	9	3	282	3	No village. Encamping ground on the opposite side of the road to the Goody. Road passes through much cultivation. Country flat and open, a little jungle is passed on the way.
		Indore Resident's Garden	0	5					
		Boorhanpoor Road joins	1	1					
		Cross two nullahs to a							
		Village	2	3					
		Cross two nullahs to							
		Raoo	3	0					
		Piwooda	1	7					
		Pipully	1	5					
		Cross two nullahs to							
		Syda	1	7					
		Mhow Cantonment begins—*b* & *p. o.*	0	4	13	0	295	3	A large town. A Military Cantonment with sudder bazar. Country flat, open and cultivated.
		Mhow Fort	1	7					

Remarks partly from Bengal Road Book.

No. 218.

FROM NAGPORE AND *KAMPTEE TO HAZAREEBAGH,

BY KAMTAH, KHYRAGURH, RUTTUNPOOR, SIRGOOJANUGGER, DHOOREE AND LOHURDEGA.

O. C. Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	From Nagpore (Oomrait Gate) to								
		Pardee	2	2						
		Cross a nullah to								
		Capsigaum	2	6						
		Cross two nullahs to								
		Mahelgaon	1	5						
		Nairee	4	3						
		Sonaigaum	2	1	13	1	13	1	150 houses. River water. Country flat.	
		Cross the Kanan River to								
		Narachara	2	3						
		Cross three nullahs to								

* From Kamptee to Tarsa is about 12 miles.

FROM NAGPORE AND KAMPTEE TO HAZAREEBAGH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Tarsa**	3	4	**5**	**7**	19	0	140 houses. Nullah. Small jungle, open and uncultivated. Black soil.
		Nimcotah	2	5					
		Raiwanar	3	6					
		Dhurrumpory	2	4					
		Cross a nullah to							
		Mohurgaum	1	3	**10**	**2**	29	2	50 houses. 4 bazars. River close on the left. Soil black. Small jungle. Country flat.
		Mylgaum	2	6					
		Cross two nullahs to							
		Bosur	2	6					
		Mandasur	0	7					
		Cross a nullah to							
		Malgaum	3	0					
		Cross a nullah to							
		Moharee	1	3	**10**	**6**	40	0	800 houses. 15 bazars. A fort. Nullah E. and W. of village. Water constant. Black soil. Small jungle. Country flat.
		Cross two nullahs to							
		Koosary	1	6					
		Purruswara	2	7					
		Tamsawarry	1	1					
		Cross a nullah to							
		Toomsur	2	6	**8**	**4**	48	4	150 houses. 10 bazars. 10 wells. River water. Soil black. Country flat.
		Cross the Pain Gunga River to							
		Ghaut Kuroda	2	2					
		Chandoree	2	1					
		Berolee	0	6					
		Neddipar	2	7					
		Duroda	3	0	**11**	**0**	59	4	500 houses. 6 bazars. 7 wells. Large tank a little distance beyond and right of village. Road partly follows the course of the river. Country flat and cultivated with some jungle. Soil red at the end of the stage.
		Kyrbody	1	4					
		Kotchawayee	3	4					
		Beddipar	1	1					
		Cross a nullah to							
		Sonagaum	1	7					
		Saspoor	1	2					
		Cross two nullahs to							
		Doniwarra	2	5	**11**	**7**	71	3	200 houses. 3 tanks. Small jungle. Some cultivation. Soil red and black. Ground in the neighbourhood.
		Cross four nullahs to							
		Kokab	4	1					
		Sooria	4	4					
		Konwah	0	7	**9**	**4**	80	7	60 houses. Tanks. Water constant. Large jungle. Country flat.
		Katunghy	1	3					
		Nagra	0	6					
		Ambora	1	4					
		Kattia	2	4					
		Pirsy	1	7					
		Kamtah	1	5	**9**	**6**	90	5	150 houses. 10 bazars. 10 wells. 3 tanks. Country cultivated nearly the whole way and flat. A garden made by Mr. Wilkinson here.
		Bhagoly	1	5					
		Cross a nullah to							
		Dalmly	2	3					
		Cross the Bag River to							
		Sowree	2	1					
		Dola	1	4					
		Puttergaum	4	3					
		Doolapoor	2	3					
		Lanjee	2	0	**16**	**3**	107	0	A large village. Country partly open and partly cultivated.

FROM NAGPORE AND KAMPTEE TO HAZAREEBAGH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Moglejeree**	.	.	**15**	**4**	122	4	
		Brinjarah	.	.	**7**	**6**	130	2	
		***Khyragurh**	.	.	**13**	**4**	143	6	200 houses. 20 bazars.
		Cross the Peepria nullah to Moonpar	0	7					
		Recross the Peepria to Paundgaum	4	4					
		Rugoogaum	1	5					
		Dungaum	2	1					
		Cross the Amnair River to **Madodah**	1	6	**10**	**7**	154	5	50 houses. 4 bazars. Water from the river. Country flat, open and partly cultivated. Soil black and red.
		Cross a nullah to Goatwanny	2	7					
		Cross a nullah to Irroodulgaum	2	7					
		Acholee	1	1					
		Cross a nullah to Wargapoor	2	6					
		Dhumdah or **Damoondah**; Road S. to Ryepoor	3	0	**12**	**5**	167	2	5,000 houses. 40 bazars. A stone fort and several tanks. Country flat and open. Soil red and black. Tanks at every place on the road.
		Modipoor	1	2					
		Copra	1	5					
		Pendree	1	3					
		Cross Sevanar River to Mogulsee	2	1					
		Dungapaud	0	6					
		Cross a nullah to **Tarcory**	2	3	**9**	**4**	176	6	40 houses. A dry nullah and 2 tanks. Country flat and open. Soil black.
		Perella	2	4					
		Pat	1	4					
		Daralimby	1	5					
		Laiswarra	2	1					
		Sirdah	2	6	**10**	**4**	187	2	400 houses. 20 bazars. Several tanks in the vicinity of village and along the road. Country open and flat. Soil black. Cultivation near the tanks.
		Simtaiyi	1	5					
		Cross Sew River 400 yards wide to Raca	2	7					
		Kuttis	1	4					
		Cross Sew River to Simgah; Road to Ryepoor	3	7					
		Sacra	3	5	**13**	**4**	200	6	200 houses. Country open and flat. Soil black and red. A little small jungle occurs. An avenue of trees from Simgah.
		Kiroowye	2	4					
		Cross Sew River to Nandgaum	7	2					
		Goorsenna	3	6	**13**	**4**	214	2	20 houses. Country flat. Road through an avenue of trees.
		Soolnan	4	6					
		Kotiah	1	3					
		Mundwany	1	0					
		Kiroonah	1	1					
		Surgaum	3	1	**11**	**3**	225	5	40 houses. A tank. Soil red. Country flat and open. Road through an avenue. Many tanks on the road.
		Cross Piswah River to Mowtee	4	6					
		Cross the Muniaree River to							

* Hence to Ruttenpoor there is another road which is 18 miles shorter than this, but there is no other information concerning it. The distances are as follows: Kotheiee 14-5. Kaklee 14-1. Sigowna 18-0. Nowagurh 14-1. Mohgelee 12-3. Tukutpoor 12-3. Ruttenpoor 12-1.

FROM NAGPORE AND KAMPTEE TO HAZAREEBAGH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Poterry**	9	4	**14**	**2**	239	7	40 houses. 3 tanks. Soil red. Country flat and open. An avenue of trees nearly all the way.
		Pursoda	1	3					
		Pipra	1	7					
		Pilaspoor	2	4					
		Cross the Urba River to							
		Tincotee	4	0	**9**	**6**	249	5	60 houses. Tanks. Country flat and open. Soil black and red. Some cultivation. Many tanks on the road.
		Summurdal	3	1					
		Jellaso	0	6					
		Parady	1	7					
		Chikry	1	6					
		Ruttunpoor Road to Jubbulpore and Ryepoor	3	1	**10**	**5**	260	2	A very large town.
		Palee	.	.	**13**	**7**	274	1	Country flat, open and cultivated. Many tanks on the way. Soil black.
		Chytmah	.	.	**8**	**0**	382	1	
		Choorhee	.	.	**15**	**5**	297	6	
		Sutringah	.	.	**14**	**1**	311	7	
		Urseemani	.	.	**13**	**5**	325	4	
Officer Commanding Dinapore Division of the Bengal Army—Dinapore.	Agent to the Governor General and Commissioner South West Frontier—Chota Nagpore.	**Dandgaum**	.	.	**17**	**2**	342	6	
		Andelah	.	.	**13**	**3**	356	1	
		Sirgoojanugger	.	.	**19**	**2**	375	3	
		Burree	.	.	**13**	**7**	389	2	
		Laroo	.	.	**12**	**4**	401	6	
		Maunpoor	.	.	**11**	**2**	413	0	
		Dipadee	.	.	**9**	**0**	422	0	
		Jheruah	.	.	**9**	**5**	431	5	
		Dhooree	.	.	**10**	**1**	441	6	
		Joombah	.	.	**8**	**4**	450	2	
		Koothee	.	.	**7**	**3**	457	5	
		Burwanugger	.	.	**8**	**2**	465	7	
		Burragaum	.	.	**4**	**4**	470	3	
		Kootamb	.	.	**14**	**2**	484	5	
		Kowrah	.	.	**15**	**2**	499	7	
		Loahduga or **Lohurdega**	.	.	**10**	**0**	509	7	
		Teekoo	.	.	**11**	**6**	521	5	
		Nowataud	.	.	**8**	**2**	529	7	
		Chooreah	.	.	**10**	**0**	539	7	
		Omadundah	.	.	**15**	**0**	554	7	
		Beenjah	.	.	**8**	**2**	563	1	
		Belliah	.	.	**13**	**6**	576	7	
		Hazareebagh—*p. o.*	.	.	**15**	**2**	592	1	

From Ruttunpoor taken from Bengal Road Book.

FROM NANDAIR TO CHANDAH,

BY OOMERKAIR, HEWRAH, MUDNAPOOR, BOREE AND KHAIR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross three nullahs to							
		Sawngy	3	3					
		Cross the Asnah River to							
		Peepulgaum	1	1					
		Dabuty	2	3					
		Ardahpoor	3	5	**10**	**4**	10	4	A large village containing about 500 houses, and well inhabited. Water greater part of the year from a tank and many wells. Country open and cultivated. Black soil the whole way, and stony in 1 or 2 places. Road good. Market day Thursday.
		Cross two nullahs to							
		Chisbone	2	3					
		Pardy	0	6					
		Cross four nullahs to							
		Wurroad	2	6					
		Cross three nullahs to							
		Batiegaum	2	0					
		Kokery Ghaut begins	0	7½					
		Ditto ends	0	7½					
		Wurungah	1	6	**11**	**4**	22	0	A small village. Water from a well and nullah. Country to the foot of the Ghaut open generally, but rather jungly. Road hard. Soil black. The road over the Ghaut presents no obstructions.
		Cross two nullahs to							
		Kortary	2	2					
		Cross three nullahs to							
		Chickly	1	2					
		Cross the Karr River	2	4½					
		Uchar	1	5½	**7**	**6**	29	6	Village small. Water from a tank and wells. Country perfectly open and well cultivated. Soil black. The Karr river is easy to pass, being 40 yards broad, bed gravel and sand.
		Cross a nullah to							
		Talung	1	2					
		Marleegaum and Peeperkair	1	5					
		Cross two nullahs to							
		Boregaum	2	1					
		Austarah	1	2					
		Cross a nullah to							
		Danoorah	1	6	**8**	**0**	37	6	A moderate sized village. Water from wells and Karr river. Country perfectly open and well cultivated. Soil black. The nullah between Austarah and Danoorah is very muddy, but water said to be always in it.
		Cross three nullahs to							
		Shewpooree	2	1					
		Cross two nullahs to							
		Callissur	2	1					
		Cross Paeen Gunga River	0	2					
		Betergaum	1	1					
		Cross three nullahs to							
		Oomerkair	2	3½	**8**	**0½**	45	6½	A large town. Chief place of the district. Ground near a large tank E. of the place. Country open and well cultivated. The Paeen Gunga is about 180 yards wide, bed gravel and sand, banks rather steep. Soil black. Road good.
		Cross a nullah to							
		Yedool	4	7					
		Danoora	2	7					
		Cross three nullahs to							
		Mallagamm	2	2					
		Dankee	1	3	**11**	**3**	57	1½	A large village. Many wells and nullah. Country open and cultivated. Road good. Soil black.
		Cross a nullah to the							
		Beginning of Ghaut	5	1					
		End of ditto	0	6					
		Ninganoor	1	6					
		Eesapoor	2	3					
		Cross a nullah to							
		Poolsangwee	1	6	**11**	**6**	68	7½	A good sized village. Water from a nullah. The Ghaut is not difficult. The hills are close to the road, which is confined and stony all the way. Country open from Ninganoor to Eesapoor, thence jungly.
		Cross two nullahs to							
		Kully	2	1					
		Cross a nullah to							
		Taimby	0	7					
		Cross two nullahs to							
		Wurrood	1	6					

No. 219.

FROM NANDAIR TO CHANDAH—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Casserbail	1	2					
		Cross three nullahs to Cowtah	1	6					
		Cross the Poos River to **Hewrah**	1	7	9	5	78	4½	50 houses. Water from the river. Ground beyond the village. Road good. Soil black. Country cultivated in part, otherwise jungly. Mahoor is situated on a very steep hill across the Paeen Gunga, about 3 miles S. E. of Dysallee.
		Sungum	1	2					
		Dhanoorah	1	2					
		Cross two nullahs to Dysallee / Paeen Gunga left bank	1	4					
		Ditto right do.	0	2					
		Nair	1	4					
		Nimbyt	0	7					
		Cross two nullahs to Turloe	2	1					
		Cross one nullah to **Pursah**	2	0	10	6	89	2½	80 houses. Ground high and open. Water from the river. Road generally good, but difficult for carts over a nullah. Country partly cultivated and partly open, but flat. Soil black.
		Cross a nullah to Wursah	1	0					
		Cross a nullah to **Mudnapoor**	4	5	5	5	94	7½	Ground confined and bad, in jungle. 150 houses. Road good. Country flat, and cultivated. Jungly in places.
		Cross Paeen Gunga River	1	4					
		Wurroor	2	3					
		Cross three nullahs to Kaup	2	5					
		Cross Arran River to **Kirkah**	3	1	9	5	104	4½	Ground low, rather confined. Jungle on all sides. Water from the Arran river. Road bad for carts over several steep nullahs. Village very small. 30 houses. Soil black. Jungle all the way. Country flat.
		Tarsawullee	2	2					
		Cross three nullahs to Coorully	5	1					
		Cross two nullahs to **Wugaira**	2	6	10	1	114	5½	Ground good and open. Water from river only. Village tolerably large. 100 houses. Road good. Soil black. Country jungly and flat. Some cultivation.
		Cross two nullahs to Martunny	4	0					
		Baunoomerie	3	0					
		Cross one nullah to **Parpul**	4	2	11	2	125	7½	Ground high, open and stony. Water from wells only. Village large. 200 houses. Supplies dear. Road pretty good. Country flat and jungly. Soil black.
		Cross a nullah to Guggunwauky	3	1					
		Dokee	1	6					
		Cross one nullah to Soonay	2	0					
		Cross a nullah to Kowtah	2	6					
		Cross one nullah to **Boree**	2	2	11	7	137	6½	Ground high and open, but very stony. Water from the river and wells. Supplies dear. A large place. Jungle at the beginning of the stage and at the end of it. Soil black.
		Cross Coonee River to Dabha	3	2					
		Arrlie	0	7					
		Sulpully	0	6					
		Cross a nullah to Sooradapoor	3	3					
		Cross two nullahs to **Pautun**	2	0	10	2	148	0½	Ground high, open and good. Water from nullah and well. Road bad, being intersected by many nullahs. 150 houses. Country open and level.
		Ryepoor (deserted.)	2	0					

FROM NANDAIR TO CHANDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Lingtee**	2	0	**4**	**0**	152	0½	Ground high and open. Water from nullah and well. Road good. 50 houses. Country jungly and flat.
		Cross two nullahs to Urjoonah	3	3					
		Cross one nullah to Dongergaum	4	0					
		Cross two nullahs to Nagpore Road joins	5	2½					
		Kyrh or **Khair**	0	1½	**12**	**7**	164	7½	Ground low and bad. Black cotton soil. Water from river. Road stony and bad in places. 500 houses. 10 bazars. Country very jungly.
		Murraidolee	4	0					
		Cross two nullahs to Seepoor	4	1					
		Cross Nurgoonah River to							
		Poonawut	3	3	**11**	**4**	176	3½	Ground good, but confined. Hard sandy soil. 100 houses. 4 bazars. Water from small river. Road good. There are 2 roads to Wurra, the longer is the better for carts. Jungle as far as Seepoor, beyond it cultivation.
		Cross a nullah to							
		Saeegaum	2	0					
		Wurdah River right bank	0	4½					
Nagpore Territory—Officer Comg. Nag. Sub. Force—Kamptee.	Resident at Nagpore.	Ditto left bank	0	1½					
		Googus	1	4					
		Cross three nullahs to							
		Pandracora	3	4	**7**	**6**	184	1¼	100 houses.
		Mahacool	1	7					
		Cross two nullahs to Seedoor	1	4					
		Cross a nullah to Yedully	1	4					
		Daiwarum	1	4					
		Cross Verace River to							
		Chandah—*t. s.* / Beembah Gate	2	1½	**8**	**4½**	192	6	Encamping ground in many directions. Water from the river. A large town and fort, in which are some fine tombs. Supplies plentiful.

No. 220.

FROM NURSINGPOOR (CHOTA GURRAWARRA) TO DUMOH,

BY MAHARAJPOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Saugor Division—Saugor.	Dy. C. at Nursingpoor—under At. to G.G. & Com. S. & Ner. Ter.—Jhansi.	Cross the Oomer River twice, the Shair River and the Nerbudda River to							For Remarks vide No. 215.
		Keerpanee	.	.	**12**	**4**	12	4	
		Bhaminee	.	.	**10**	**2**	22	6	
		Cross the Seerah Ghaut to							

FROM NURSINGPOOR TO DUMOH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Dy. Com. at Dumoh—under Agt. to G. G. and Com. Saugor and Ner. Territories—Jhansi.	**Maharajpoor**	.	.	10	0	32	6	For Remarks vide No. 215.
		Deoree	.	.	7	6	40	4	
		Chandpoor	.	.	12	0	52	4	Supplies and water to be had. Cross 3 nuddies and 5 nullahs. Road uneven through jungle. Hills and Ghat-nullahs and nuddies fordable.
		Bulleyah	.	.	12	4	65	0	Supplies and water to be had. Road pretty good, a few ascents and descents. Cross the Kopra and 3 nullahs all fordable.
		Imeleea	.	.	12	0	77	0	A small village. Water plentiful. Supplies after due notice. Road generally pretty good, stony in parts and through jungle. Cross 5 nullahs.
		Dumoh or **Dummow**—*b.* & *t. s.*	.	.	9	0	86	0	A large place. Road good.

Partly from Bengal Road Book.

No. 221.

FROM NIRMUL TO SIRONCHA,

BY POONAKUL AND INDARUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Yellumpully	1	6					
		Cross a nullah to							
		Sillidaivipettah	1	4					
		Uttai-olah	3	3					
		Cross a nullah to							
		Nursapooram	1	1					
		Banpooram	0	5					
		Korye-Kulloo	3	2	11	5	11	5	100 houses. 4 bazars. 2 tanks. Ground between tank and village to the left of road. Many tanks on the road near to which only is cultivated.
		Cross a nullah to							
		Kaloopooram	2	6					
		Cross a nullah to							
		Nullatoorty	3	1					
		Timmapooram	5	2	11	1	22	6	30 houses. 1 bazar. A Date tope to the right near a nullah near which the ground is cultivated. Thick jungle all the way, more open at Nullatoorty.
		Jellajipooram	1	0					
		Satunpully	1	5					
		Yellapooram	1	0					
		Masapettah	2	6					
		Cross a tributary of the Godavery to							
		Yellacurropay	1	0	7	3	30	1	1,000 houses. 30 bazars. A Fort and Musjid, and 2 tanks. Thick jungle all the way.
		Muddipary	1	4					
		Bellala	4	2					
		Cross Tain Gunga River to							
		Desterbad	3	7	9	5	39	6	100 houses. 4 bazars. Road passable by carts but stony. Thick jungle all the way.
		Cross the Pomalgundy Ghaut	1	2					
		Nursingapooram	1	6					

FROM NIRMUL TO SIRONCHA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Kowalpettah**	6	3	**9**	**3**	49	1	200 houses. Tanks. The Ghaut is an ascent and is 2 furlongs long, is impracticable for carts. Thick jungle and hills.
		Kowalla	0	6					
		***Poonakul**	5	5	**6**	**3**	55	4	15 houses. A tank a mile off. Ground bad and confined.
		Rajoopilly	5	0					
		Cross three nullahs to Ramapooram	3	5					
		Cross a nullah to Goodlepettah	1	4					
		Doorgun	2	6	**12**	**7**	68	3	40 houses. Godavery river. The river is parallel and close to the road from a little distance beyond Poonakul. Thick teak jungle and stony.
		Cross a nullah to Yellaganoory	3	1					
		Kaibunpully	2	4					
		Cross a nullah to Veneatrampettah	2	3					
		Kooloor	3	0					
		Etkeralla	1	6	**12**	**6**	81	1	A small village. Ground good 3 furlongs W. of it. Road through thick teak forest, and no cultivation except in the neighbourhood of the village.
		Papapully	2	1					
		Golakotla	1	2					
		Meetapully	1	3					
		Adepooram	2	0					
		Goodeput	3	3	**10**	**1**	91	2	Ground good 2 furlongs N. E. of village. Country and road as above.
		Munsoorla	2	5					
		Wurapully	2	2					
		Muncheralla	3	3					
		Nuspoor	2	0					
		Singhpooram	1	1					
		Ramrowpett	1	0					
		Indarum	1	2	**13**	**5**	104	7	Small village. Ground 2 furlongs N. W. of it. Country and road as above.
		Top of a gradual ascent	6	6					
		Palumpully	2	3	**9**	**1**	114	0	Ground 2 furlongs W. of village confined and bad in the jungle. Road and country as above.
		Kistnapoor	7	1					
		Chinnoor	3	4	**10**	**5**	124	5	A large town. Ground good 3 furlongs W. of village. Road and country as above.
		Raolpully	8	6					
		Dewulwarra	2	2	**11**	**0**	135	5	Ground good on the banks of the river. Road and country as above.
		Prunheeta River right bank	0	3					
		Ditto left bank	0	4					
		Nugrum	0	1					
		Sironcha	2	7	**3**	**7**	139	4	A stone Fort. Country and road as above.

* Hence to Sironcha was marched by a strong Detachment of Nizam's Troops in 1819 consisting of 2 battalions of Infantry, 10 Guns, a battering Train and a party of horse. The party marched first to Juktial and then N. to Poonakul.

No. 221.

FROM NIRMUL TO NANDAIR,

BY TULLAIGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From Durmasagarum Gate to Kadir-ally pettah	0	4					
		Cross the Soorna River to Chittialla	3	0					
		Sirraigapooram	1	0					
		Dasirpooram	3	7	**8**	**3**	8	3	100 houses. 1 bazar. Wells and water constant from a tank. Ground to the left of the road, also a mile beyond the village near a large tank. Road good, sandy soil.
		Rahutpoor	3	0					
		Nursapooram	2	1					
		Cross Sootay River to Potipillay	2	1					
		Maniadah	1	4					
		Ullirigay	1	4	**10**	**2**	18	5	100 houses. 2 bazars. Tank and wells. Many tanks on the road. Road good.
		Sautgaum	1	7					
		Pooscoor	2	7					
		Yeddooyutty	3	5					
		Yittoly	3	4	**11**	**7**	30	4	20 houses. 4 wells. Large tank. Road good. Many tanks on the road. Soil black and sandy.
		Moodaird	3	0					
		Cross a nullah to Dowlutabad	2	4					
		Jowlah	4	3	**9**	**7**	40	3	30 houses. 1 bazar. Nullah with constant water. Country stony latterly.
		Cross a nullah to Yowty	0	4					
		Burray Gaum	1	1					
		Soonay	2	0					
		Paungree	1	0					
		Cross a nullah to							
		Dhunoora	2	7	**7**	**4**	47	7	60 houses. 1 bazar and well. Road very stony, impassable by carts.
		Cross a nullah to an Ascent of Ghaut begins	0	6					
		Ditto ends	2	3					
		Chinchinaud	0	5					
		Cross a nullah to							
		Tullaigaum	2	3	**6**	**1**	54	0	150 houses. 5 bazars. 2 wells, large tank. Ground beyond the place near a large tank left of the road. Ghaut impracticable by carts.
		Jamgaum	2	7					
		Cross a nullah to Senoogaum	1	7					
		Cross two nullahs to Chindee	3	0					
		Doagaum	2	2	**10**	**0**	64	0	10 houses. 10 wells. Country open. Soil black.
		Cross two nullahs to Moodookairah	3	3					
		Cross two nullahs to							
		Umbala / Mookoot	3	1	**6**	**4**	70	4	550 houses in both villages. 20 bazars. Ground the other side of the road. Six month's water in nullah.
		Sarraigaum	2	3					
		Cross a nullah to Dyo-nalah	0	3					
		Cross a nullah to Dondah	3	5					
		Nandair	2	7	**9**	**2**	79	6	A large place. Country flat and open.

* FROM OOTACAMUND TO CANNANORE,

BY THE NEDDOOWUTTUM PASS, GOODALOOR, GUNAPUDDYWUTTUM, MANANTODDY, AND THE PERIA PASS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. S. D.—Trichinopoly	Collector at Coimbatore.	Candal	1	3					
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	Cross Pyakerra River 140 yards wide to							
		Pyakerra—*b.*	9	3	**10**	**6**	10	6	Road passes over a succession of hills and dales, is very good, and the country open. The river is crossed in basket boats, and is the boundary of the Wynaud district. Soil black and red. This is a healthy place.
		Neddoowuttum Pass begins	6	6					
		Neddoowuttum—*b.*	0	4					
		Ditto Pass ends	3	1					
		Goodaloor—*b.*	0	7	**11**	**2**	22	0	A few huts and shops. Water from a nullah. A market held every Thursday. Peons, &c. stationed here to assist travellers. The Ghaut is too steep to admit without much difficulty of the transit of carts, but the road is very good. Country consists of bare hills. Soil red and black. Bearers and coolies are sent here from the hills, for parties proceeding to Ootacamund. Travellers can stay here without risk of fever for 2 or 3 days.
		Nellialum—*b.*	.	.	**16**	**0**	38	0	A small place, but supplies of ordinary kind procured by peons stationed for the purpose. The road at first leads through high bamboo jungle, afterwards through the Numblecotah valley, it is marshy and indifferent and passes over considerable ascents and descents.
		Cross three nullahs to							
		Colpully	2	6					
		Cherangeotay	0	6					
		Naseehairah	1	2					
		Nellimadoo	1	6					
		Chulicode	2	5					
		Mungalum	0	6					
		Coliaud or Golawuddy	2	1					
		Gunapuddywuttum—*b.*	3	0	**15**	**0**	53	0	(Or Sultan's Battery.) A good bazar here affording excellent supplies. The bungalow is pleasantly situated in an old redoubt on an eminence with a ditch round it. The road is excellent. Country open and highly cultivated.
		Cross a nullah to							
		Road to Calicut	1	5					
		Yeddoor	2	6					
		Wulla-oor	1	2					
		Road to Calicut	0	5					
		Pannapandy	3	7					
		Poodadynadoo	0	5					
		Nuddapairy	1	7					
		Pootung Ungady	1	1					
		Cross two nullahs to							
		Punnamurtacotah—*b.*	1	5	**15**	**3**	68	3	15 houses, and the Peshcar's Cutcherry here. Road passes over a hard and sandy soil, with a gentle descent the whole way, the country is covered for 10 miles with an impenetrable jungle. The direct road to Manantoddy by the Pagoda is not practicable during October because of the streams, but after November it is open.
		Cross the Cubbany River 100 yards wide to							
		Koopatuttah	1	4					
		Collairee Naudoo	1	4					
		Cross a River to							
		Yellooraudoo Naudoo	2	1					
		Vulloor Umun Covil	1	0					
		Cross two nullahs to							
		Manantoddy—*b. & t. s.*	1	6	**7**	**7**	76	2	(Manuntwaddy.) Wheeled carriage may be brought from the coast as far as this place only. Bullocks are procurable to proceed with, hence to the hills for which notice should be previously given. Ground good and sufficient for a Corps 3 or 400 yards S. of village and not observable without search. Water indifferent from wells, but good from the river, which is a mile off. This was formerly a place of importance, and is now a detachment station.

* This road is perfectly good for palankeens, horse and foot passengers from October to part of May, both inclusive.

FROM OOTACAMUND TO CANNANORE—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Malabar & Canara—Cannanore—under O. C. Mysore Div.—Bangalore.	Collector of Malabar—Calicut.	**Dindoomullah**.....	.	.	5	1	81	3	For Remarks vide No. 262.
		Peria—*b*.....	.	.	9	3	90	6	
		Neddoobooranchalay—*b*	.	.	7	0	97	6	
		Canote—*b*.....	.	.	8	4	106	2	
		Cotianguddy.....	.	.	9	0	115	2	
		Cannanore—*b. & p. o.*.....	.	.	14	0	129	2	

No. 223.

FROM OOTACAMUND TO CANNANORE,

BY THE NEDDOOWUTTUM GHAUT, GOODALOOR, GUNAPUDDYWUTTUM, MANANTODDY, THE COTIADDY GHAUT AND COTAPARAMBA.

O. C. Sn. Div. Trichinopoly.	Collector at Coimbatore.	Cross the Pyakerra River to							
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Pyakerra**—*b*.....	.	.	10	6	10	6	For Remarks vide No. 222.
		Descend the Neddoowuttum—*b* Ghaut to							
		Goodaloor—*b*.....	.	.	11	2	22	0	
		Nellialum—*b*.....	.	.	16	0	38	0	
		Gunapuddywuttum—*b*	.	.	15	0	53	0	
		Punnamurtacotah—*b*..	.	.	15	3	68	3	
		Cross the Cubbany River to							
		Manantoddy—*b. & t. s.*...	.	.	7	7	76	2	
		Cross the Cubbaly River to Palakeel Angady.....	3	2					
		Poolinjal.....	4	4	7	6	84	0	This place was formerly a station for 2 Corps. Ground tolerable 1 mile N. E. Water abundant from a nullah. Road very hilly and indifferent for 3 or 4 miles, afterwards very circuitous. The country is open in the immediate vicinity of Poolinjal. Soil red.
		Matalet.....	8	2	8	2	92	2	No ground here except what is low and damp S. W—Water from a rivulet. Road passes through a very hilly country covered with open jungle and cultivated in every valley, and very bad for cattle in wet weather. Soil red.
		Top of the Cotiaddy Pass.....	1	6					
		Foot of the Pass.....	1	6					

FROM OOTACAMUND TO CANNANORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Cotiaddy**—*b*.....	7	4	**11**	**0**	103	2	Ground very confined. Road very rugged and bounded by close jungle to the top of the Pass. The Ghaut is very steep at the foot and top, but is otherwise good, being entirely free from stones, but slippery in wet weather. From the foot to Cotiaddy the road is very rugged. Soil red.
		Cotipoorum.....	6	4	**6**	**4**	109	6	No good ground, but excellent water. This place was once the residence of a Rajah. Road very good, but the jungle skirts it very close. Soil red.
		Cross a broad River navigable by Dhonies.....	4	0					
		***Parata Coonah**.....	4	5	**8**	**5**	118	3	This was once a Military station and was considered healthy. Ground tolerable, but not extensive to the W. Water good and plenty. Road very good and winding rather hilly at first. Country very pleasant, interspersed with pepper plantations. Soil red.
		Panoor.....	2	0					
		Cotaparamba—*b*....	6	2	**8**	**2**	126	5	A large place. Road good. Country highly cultivated with pepper.
		Cross a broad River to							
		Cannanore—*b. & p. o*.....	14	3	**14**	**3**	141	0	A large place. A Military Cantonment. Road made. Nullahs, &c. bridged. The river is crossed by 2 large boats and several smaller ones. Soil laterite.

* Hence to Tellicherry by Panoor is miles 9-2.

No. 224.

FROM OOMRAWUTTY TO HOSHUNGABAD,

BY BIJNOOR, SANGWAH, PANDOORNAH, MOOLTYE, BAITOOL AND DHAR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Rhyantgaum.....	3	4					
		Kuttoorah.....	0	2					
		Mussoor.....	2	3					
		Naundgaum.....	1	4	**7**	**5**	7	5	Encampment faces N. N. W. on a good healthy site. Soil cotton with some underwood, otherwise excellent ground. Water from wells and nullah, sufficient for 2 regiments. Supplies from village, which lies to the front about ½ mile distant. Supplies very scanty, but being so near Oomrawutty, this does not matter. Road excellent, 2 nullahs of no consequence in dry weather. Country covered with much underwood, and flat, here and there hedged enclosures.
		Shamsee.....	1	6					
		Sawilkadee.....	1	5					
		Peepulkaira.....	2	5					
		Seerungaum.....	2	2					
		Putteahpoor.....	0	3					
		Sundoolah.....	2	0	**10**	**6**	18	3	Encampment faces N. N. E. by N., on a cultivated field. Water from wells and nullah. Supplies good, brought in from 2 neighbouring villages—there is good encamping ground, 1½ mile distant on the route to Tuesah: also about 1 mile on the Naundgaum side of the village—village in front, and on the right flank. Road excellent the whole way, except about 5 miles from Naundgaum, where there is about a mile of road, called a "pass" by the people, but it is only an interval of road, sunk below the levels on each side, and with deep ruts, rather bad for carts, the road has a hedge on both sides. Country on route level and a good deal cultivated.
		Morse.....	1	3					
		Tulligaum.....	2	2					
		Tuesah.....	2	7					
		Cross the Wurdah River to							

FROM OOMRAWUTTY TO HOSHUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpore Territory, Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Bijnoor** or **Bisnoor**	5	4	12	0	30	3	Encampment on N. bank of the Wurdah, faces S. E. by S., on a cotton field, good in dry weather, but confined—village close to left. Water from the river Wurdah. Supplies good, chiefly brought in from Ashty. Road good. At 1 or 2 places a little bad for carts, for 100 yards or so. No nullahs nor Ghauts, stream at Tuesah no obstacle. Wurdah river no obstacle, 2 feet deep, not broad, approach and banks very much broken, and with any rain must be difficult for carts. Country first close and hedged, then open with brushwood, intermixed with cultivation, then close and hedged again.
		Burruswaddy	2	3					
		Paliswaddy	3	1					
		Ashty	2	4	8	0	38	3	Encampment faces N. N. E. by N., on a black cotton soil. Village on right flank distant ¾ mile. Supplies and ground sufficient for 2 Regiments. Water in abundance from nullah, and also from wells in and around the village. Road from Bijnoor good, and most of it level between hedges, fencing cultivation. Country level, very much cultivated and enclosed.
		Ghaut begins	2	4					
		Duddy	3	4					
		Sawoor / Jamgaum	2	1					
		Artoor	1	5					
		Salloor	0	6					
		Sangwah	2	0	12	4	50	7	Encampment faces S. S. E., on a cholum field in the dry season, good and healthy. Water from a large stream close by. Supplies brought in from villages near, and partly from Amnair, and even Kamptee. Village of Sangwah about 3 miles on right flank a little to the front. Not good encamping ground, for more than 1 Regiment, nor supplies, unless after long notice. Road very stony the first half, and then leads directly over a low part of a small range of hills between Sangwah and this, forming a stony pass of about 1½ mile. Ascent and descent not steep, and road not very irregular, but stony—rest of the road level and good, mostly between hedges, fencing cultivation. Country on route, first rough, hilly stony, and only partially cultivated, then close cultivation, then hilly and stony again, the last half all closely cultivated. No intermediate encamping ground. A small stream half way, almost dry in December.
		Wahkul	0	6					
		Umbarra	0	3					
		Wondie	0	5					
		Burree Powny	0	7					
		Juddulkairah	6	2	8	7	59	6	Encampment faces E. on a good dry soil, but intersected by a deep dry nullah, which prevents regularity in the lines of the camp. In the dry season pretty well adapted for encamping on. Abundant supplies from village close to rear. Water from river Jambah, sufficient for 2 or 3 Regiments. Road good and level the whole way. Amnair is on the little river Jaum or Jaumbah, a tributary of the Wurdah, rocky and a little difficult for carts, even in the dry season. Country closely cultivated the whole way. Amnair is the name of the Kusbah or district.
		(Near Amnair.)							
		Somerwapett	0	7					
		Morsee	2	2					
		Tovagaum	1	4					
		Genoonah	1	3					
		Dinkaidah	0	4					
		Kinjowly	2	0					
		Narkair	3	7	12	3	72	1	Encampment faces W. on a field good in dry weather. Water from river Muddar, running past in front 100 yards off, sufficient for any force. Supplies from village, which lies in rear and right flank. Road excellent, no obstacles in the dry season—village of Kursowlee half way with river Muddar. Ground, water, and supplies (with a little notice) for a regiment. Country enclosed and cultivated.
		Moderry	2	1					
		Pauldy	4	6					
		Pomne Pettah	3	6					

FROM OOMRAWUTTY TO HOSHUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Pandoornah**	0	2	10	7	83	0	Encampment faces N. W. by W. on high ground, in a cotton field. Ground healthy and good. Water from the river Jam close to the right flank, sufficient for 3 or 4 Regiments. Supplies from town, which is to the rear and right flank, excellent and abundant for 2 Regiments. Road excellent and where the country is stony, is cleared. Country cultivated and enclosed, with 1 or 2 intervals of bare stony soil over some rises and declivities. Pandoornah is a very large place with a detachment of Nagpore Irregular Horse on the river Leindee. There is another route from Narkair thither to the left or W. of that noted, called the Goozrkhair route a mile shorter, but having a stony pass commencing at the little village of Goozrkhair, which makes it an ineligible route for carts, and it has no intermediate ground.
		Cross the Jam River and a nullah to Bundaroogony.....	2	3					
		Cross one nullah to **Teegaum**.....	3	5	6	0	89	0	Encampment faces S. E. by S. on a fine elevated and healthy site, about ½ a mile distant from the Jam river. Ample supplies from village which lies to the front about ½ a mile off. Ground sufficient for 2 Regiments. Also water from wells and river Jam. Road very good all the way, no obstacle. Country a good deal enclosed and cultivated.
Officer Commanding Saugor Division—Saugor.	Dep. Com. at Hoshungabad—under A. to G.G.&C.S.&N.Ter.—Jhansi. Dety. Comr. at Baitool—under Agent to the Gov. Gl. & Comr. Saugor and Nerbudda Territories—Jhansi.	Chichoka Chowky on the **Wurdah** River, left bank..	.	.	9	3	98	3	For Remarks vide No. 217.
		Mooltye.....	.	.	8	3	106	6	
		Synkairah.....	.	.	11	2	118	0	
		Bayiwarra.....	.	.	12	2	130	2	
		Baitool Cantonment—*p. o.*..	.	.	5	3	135	5	
		Neempanee—*b*....	.	.	13	4	149	1	For Remarks vide No. 216.
		Shahpoor	.	.	9	1	158	2	
		Dhar—*b*.....	.	.	12	0	170	2	
		Kaisla.....	.	.	9	1	179	3	
		Etarsee.....	.	.	10	6	190	1	
		Hoshungabad—*p. o.*	.	.	11	5	201	6	

No. 225.

* FROM OOMRAWUTTY TO HOSHUNGABAD,

BY KARTPOORA, SUNDOORJUNNAH, THE SAUTNOOR GHAUT, KAIREE, BAITOOL AND DHAR.

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Roadgaum	4	0					
		Nandgaum	4	2					
		Mahowly	4	0	**12**	**2**	12	2	Ground high and good S. of village. Road very good over cotton soil, through open cultivated country. Cross 3 nullahs. Water from several wells adjacent.
		Dangaum	3	6					
		Shirojgaum	2	4					
		Mungrool	1	0					
		Goorgaum	2	0					
		Kartpoora	2	4	**11**	**6**	24	0	Ground good, high and open S. of village. Cultivation all round. Numerous wells adjacent. Road very good, partly cotton, partly red soil. Country open and cultivated.
		Larkee	3	0					
		Cross the Sarkair River	0	2					
		Peepulkotah	1	6					
		Eerlah	4	1					
		Cross Tarmote River	2	0					
		Moorchee	0	1	**11**	**2**	35	2	Ground extensive, high and good S. E. of village. Water from the Nadur river and wells adjacent. Road very good, over cotton soil and cultivation on both sides. The river Sarkair is small.
		Tarpoory	1	4					
		Maingwaddy	0	6					
		Cross Mardoo River	0	2					
		Cross Gokra River	1	2					
		Yalpully	1	0					
		Cross the Bagh River to							
		Hewirkair	0	7					
		Bellona	1	4					
		Sinkaidie / Chingonee	4	3					
		Cross the Dowell River	1	1					
		Loney	0	2	**12**	**7**	48	1	A large populous village with a mud Gurhy. Water constant from the river. Ground rather confined S. of village, but open and cultivated all round. Road good over cotton soil and parts over hard stony ground. The Mardoo river has very steep banks. Country open, cultivated in places, and light jungle in others.
		Nambore	1	6					
		Guggunah	1	0					
		Mungrool	0	8					
		Dahwergaum	1	7					
		Ratsore / Serroor	1	0					
		Bunnoodoo	2	6					
		Cross Shudarmun River	0	2					
		Sundoorjunnah	4	1	**13**	**4**	61	5	A large populous town. Ground for a Corps, high and good, but stony N. E. of village. Well water and wet nullah running through village. Road good in dry weather, over cultivated fields and narrow lanes. Country open and well cultivated.
		Pooslee	1	6					
		Sautnoor	0	5					
Officer Commanding Saugor Division—Saugor.	Degy. Comr. at Baitool—under Agt. to the G. G. & Comr. Saugor & Nerbudda Territories—Jhansi.	Cross Oomree nullah at the	2	1					
		Foot of the Sautnoor Ghaut	1	4					
		Ascend the Ghaut to							
		Jeree	1	2					
		Puttun	1	7	**9**	**1**	70	6	A large village with a ruinous Fort. Wells numerous and a small tank N. and ground high and good S. of the village. Cultivation all round. Road good to the foot of the Ghaut, length of ascent 2½ furlongs, practicable for carts though steep, and latterly stony. The banks of the nullah are steep and rugged. Road from the Ghaut bad. Soil black. Country open and cultivated, but jungly over the Ghaut, and for the last 6 miles hilly.
		Mungora	2	0					
		Cross the Ambora River	0	4					
		Deogaum	0	5					
		Wugora	1	4					
		Amrooty	0	7					
		Astee	1	7					
		Pursooree	1	2					
		Tabla	2	2					
		Cross the Taptee River to							
		Dholun	2	2	**13**	**1**	83	7	A small village on the right bank of the Taptee in which water is constant. Ground high, good and open on the left bank ¼ mile S. E. of village. Road very good in dry weather, cotton soil. The last few miles are stony though good. Soil mixed. Country open and partially cultivated.

* The nearest and best road.

FROM OOMRAWUTTY TO HOSHUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Comr. at Baitool—under Agent to Govr. Genl. and Comr. Saugor and Nerbudda Territories—Jhansi.	**Kairee**	.	.	**7**	**2**	91	1	Ground high and good 400 yards S. W. of it. Water from a stream and several wells. Road over cotton soil good for 3½ miles, remainder stony and good. Country cultivated all along the road.
		Bayiwarra	.	.	**9**	**3**	100	4	50 houses. Ground high and dry marked by pillars W. of village, open plain in front. Small tank 300 yards off. Hard stony road crossed by several bad nullahs. There is a very steep and stony Ghaut impracticable for bandies, they go round above 2 miles. Country stony and barren, covered with low jungle.
		Cross the Sapna River 500 yards wide to							
		Baitool pettah	1	3					
		Wuddoor	3	0					
		Cross the Manchna River bridged 40 yards wide to							
		Baitool—Cantonment at Budnoor—*p. o.*	1	0	**5**	**3**	105	7	A good sized place. A Military Post. Ground marked close to parade ground. Wells and river water. Road pretty good. Soil black. Country flat, open and cultivated.
	Dpy. Comr. at Hoshungabad—under Agt. to G. G. & C.S.& N.Ters.—Jhansi.	**Neempanee**—*b*	.	.	**13**	**4**	119	3	For Remarks vide No. 216.
		Shahpoor	.	.	**9**	**1**	128	4	
		Dhar—*b*	.	.	**12**	**0**	140	4	
		Kaisla	.	.	**9**	**1**	149	5	
		Etarsee	.	.	**10**	**6**	160	3	
		Hoshungabad—*p. o.*	.	.	**11**	**5**	172	0	

No. 226.

FROM OOJEIN TO SHAHJEHANPOOR.

Officer Com. Saugor Division—Saugor.	Resident at Indore.	**Tajpoor**	.	.	**11**	**4**	11	4	A small bazar. Water plentiful. Country undulating and partially cultivated. Road pretty good.
		Cross the Kali Sind River	9	4					
		Turanah	2	0	**11**	**4**	23	0	A large town and bazar. Supplies abundant. Road pretty good. The river is forded.
		Shahjehanpoor—*p. o.*	.	.	**15**	**0**	38	0	A large town on the left bank of the Teelar river. Supplies and water abundant. Ground on the same bank of the river. Road indifferent.

From Bengal Road Book.

No. 227.

FROM PALAVERAM TO ARCOT,

BY CONATOOR AND RAJAH CHUTTRUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Cantonment to Ankapootoor	2	0					
		Rundangutlay	1	6					
		Cross Road to Poonamallee to							
		Conatoor—*b.*	1	4	5	2	5	2	For Remarks vide Nos. 258 and 159.
		Streepermadoor—*b.* Some distance to the right.	.	.	11	6	17	0	
		Rajah Chuttrum—*b.*	.	.	13	0	30	0	
		Balchetty Chuttrum—*b.*	.	.	10	2	40	2	
	Col. of Northern Div. of Arcot—Chittoor.	**Wocherry Chuttrum**—*b.*	.	.	8	0	48	2	
		Arcot—*b. & p. o.*	.	.	12	5	60	7	

No. 228.

FROM PALAVERAM TO NAGGERY,

BY POONAMALLEE AND KAUKALOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicaray.	From the Cantonment to Ankapootoor	2	0					
		Cross the Adiar River to Rundangutlay	1	6					
		Cross a bridge Road to Conatoor and Madras	0	6½					
		Coinipaukum	1	4					
		Maungand	0	4					
		Poonamallee Fort—*b. & t.s.*	1	0¾	7	5	7	5	For Remarks vide No. 164.
		Koratoor new Chuttrum—*b*	.	.	8	1	15	6	
		Cross the Madras River and two Canals to							
		Kaukaloor	.	.	6	1	21	7	
		Cross the Cortullar River to							
	Col. of Northern Div. of Arcot—Chittoor.	**Ramunjairy**	.	.	11	5	33	4	
		Kannaka Chuttrum—*b.*	3	1					
		Nellatoor—*b.*	8	5	11	6	45	2	
		Naggery—*b. & t. s.*	.	.	8	4	53	6	

No. 229.

FROM PALAVERAM TO NELLORE,

BY ST. THOMAS' MOUNT, INAVERAM AND SOOLOORPETT.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Cantonment to Meenumbaukum	1	5½					For Remarks vide Nos. 168 and 260.
		St. Thomas' Mount—*t. s.*	2	0	**3**	**5½**	3	5½	
		Cross the Marmalong, Munro and Wotairy bridges to							
		Inaveram	.	.	**11**	**2**	14	7½	
		Palwoy Chuttrum—*b.*	.	.	**7**	**4**	22	3½	For Remarks vide No. 177.
		Cross the Cortullar River to							
		Poodoowoil—*t. s.*	.	.	**10**	**0**	32	3½	
		Cross the Arnee River to Panta Goomoodoopoondy—*b.*	5	4					
	C. of N. D. Arcot—Chittoor.	Cross salt water inlet to							
		Arumbauk—*b.*	9	2	**14**	**6**	47	1½	
	Collector of Nellore—Nellore.	**Sooloorpett**—*b.*	.	.	**13**	**4**	60	5½	
		Dhorawary Chuttrum	.	.	**9**	**2**	69	7½	
		Nalabully—*b.*	3	7					
		Cross the Soornamooky River to							
		Woojelly—*b.*	11	2	**15**	**1**	85	0½	
		Goodoor—*b.*	.	.	**11**	**1**	96	1½	
		Vencatachellum's Chuttrum—*b.*	.	.	**14**	**0**	110	1½	
		Nellore—*b. & p. o.*	.	.	**8**	**4½**	118	6	

No. 230.

FROM POONAMALLEE TO NELLORE,

BY CHEMBELEWARUM AND WOOJELLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Fort S. Gate to Cheenapa Nyken Coopum	1	0					
		Cross the Madras River to							
		Tiroowacaud	1	1					
		Soondersoraveram	0	6					
		Cross Trivelloor Road to Nimmakye Chuttrum	2	2					
		Tirmulvoil	1	7	**7**	**0**	7	0	A moderate sized village. Country flat, open and partially cultivated.
		Cross two nullahs to							
		Pootoor Chowry	1	5					
		Pootoor	1	1					
		Kistnampett	1	2					
		Andantangul	2	2					
		Chembelewarum	2	0	**8**	**2**	15	2	For Remarks vide No. 177.
		Cross the Cortullar River to							
		Poodoovoil—*t. s.*	.	.	**7**	**2**	22	4	

FROM POONAMALLEE TO NELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	C. of N. D. Arcot—Chittoor.	Cross the Arnee River to Pauta Goomoodoopoondy—*b*..	5	4					For Remarks vide No. 177.
		Cross salt water inlet to **Arumbauk**—*b*.....	9	2	**14**	**6**	37	2	
	Collector of Nellore—Nellore.	**Sooloorpett**—*b*.....	.	.	**13**	**4**	50	6	
		Dhorawary Chuttrum	.	.	**9**	**2**	60	0	
		Nalabully—*b*.....	3	7					
		Cross the Soornamooky River to **Woojelly**—*b*.....	11	2	**15**	**1**	75	1	
		Goodoor—*b*.....	.	.	**11**	**1**	86	2	
		Vencatachellum's Chuttrum—*b*.....	.	.	**14**	**0**	100	2	
		Nellore—*b. & p. o.*.....	.	.	**8**	**4**	108	6	

No. 231.

FROM POONAMALLEE TO TRICHINOPOLY,

BY CHINGLEPUT, VILLAPOORAM, ASSANOOR AND VALCOONDAHPOORAM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pullicarry.	From the Fort to Maungaud.....	1	1					For Remarks vide No. 168.
		Koinipaukum.....	0	4					
		Rundangutlay.....	2	3					
		Cross the Adiar River to Anka-hootoor.....	1	5					
		Goolan Chowry.....	2	1	**7**	**6**	7	6	
		Vundaloor—*b*.....	5	6					
		Goodoovanchairy—*b*...	3	3	**9**	**1**	16	7	
		Chingleput—*b. & p. o.*.....	.	.	**12**	**1**	29	0	
		Cross the Palar River to **Carangooly**—*b. & t. s.*.....	.	.	**13**	**1**	42	1	
	Colr. of Sn. Div. of Arcot—Cuddalore.	**Atcherapaukum**—*b. & t. s.*	.	.	**10**	**6**	52	7	
		Wullakoor—*b*.....	.	.	**12**	**0**	64	7	
		Tindevanum—*b. & t. s.*.....	4	6					
		Wullungumbaddy.....	7	6	**12**	**4**	77	3	
		Vicravandy—*b*.....	.	.	**7**	**7**	85	2	
		* **Villapooram**—*b. & t. s.*..	.	.	**7**	**1**	92	3	

* Hence by the old road to Oolundoorpett thus:

Cross Pennar River to Yenadimungalum—*b*.....	7	6	**Tiroovananelloor**—*b*.....	3	6	11	4
			Oolundoorpett—*b. & t. s.*...	.	.	13	6

FROM FOONAMALLEE TO TRICHINOPOLY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	Cross the Pennar River to Pairungioor—*b*.....	7	2					For Remarks vide No. 168.
		Cross the Malitar River to **Arrisoor**.....	2	1	**9**	**3**	101	6	
		Cross the Guddalum River to **Oolundoorpett**—*b. & t. s.*	.	.	**13**	**7**	115	5	
		Assanoor—*b*.....	.	.	**8**	**0½**	123	5½	
		Cross the Myoor River to **Kydioor**—*b*.....	.	.	**10**	**7**	134	4½	
		Tooloo-oor—*b*.....	.	.	**9**	**4**	144	0½	
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	Cross the Vellar River to Kiranoor—*b*.....	1	1					
		Cross the Chinna Ar River to **Valcoondahpooram**—*b.*	7	0	**8**	**1**	152	1½	
		***Tooraimungalum**—*b*..	.	.	**6**	**4**	158	5½	
		Paudaloor.....	.	.	**10**	**3**	169	0½	
		Samiaveram—*b*.....	.	.	**13**	**0**	182	0½	
		Cross the Coleroon and Cauvery Rivers bridged to **Trichinopoly**—*b. & p. o.*...	.	.	**10**	**3½**	192	4	

* Hence by the old road to Samiaveram thus:

Ootatoor—*b*.....	11	5
Samiaveram—*b*.....	13	1

No. 232.

FROM PONDICHERRY TO ARCOT,

BY TINDEVANUM, WANDIWASH AND TRIVETTOOR.

Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	From the W. Gate to Papah Choultry.....	7	0					
		Andipallium.....	2	4					
		Killianoor.....	4	5	**14**	**1**	14	1	Ground for an Army.
		Gowindoor.....	4	5					
		Allampatoor.....	1	0					
		Molsoor.....	1	3					
		Tindevanum—*b. & t. s.* ..	3	3	**10**	**3**	24	4	
		Cairumbaukum.....	4	2					
		Vellimodoopettah.....	3	6	**8**	**0**	32	4	A lazar and plenty of water. Ground for an Army.
		Vellimodoo.....	1	0					

FROM PONDICHERRY TO ARCOT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	Tyar	3	0					
		Wandiwash—*b. & t. s.*	6	4	**10**	**4**	43	0	
		Vunconum	0	5					
		Moomoony	0	7					
		Aichoor	3	1					
		Poorny	1	3					
		Colomundy	1	6					
		Cross a nullah to							
		Uncacoor	3	0					
		Seear River right bank	0	7					
		Ditto left bank	0	4					
		Trivettoor—*b. & t. s.*	1	2	**12**	**5**	55	5	
		Paupauntangul	3	6					
		Poodairypillapaukum	2	5					
		Moranum	2	0					
		Randum	2	1					
		Maichairy	1	1	**11**	**5**	67	2	
		Moolwaddy	2	3					
		Kuddamuntangul	1	6					
		Poodoopaudy	3	6					
		Poongode	2	4					
		Arcot Fort Gate	0	3					
		Palar River right bank	1	2					
		Ditto left bank	0	4					
		Arcot Cantonment—*b. & p. o*	1	0	**13**	**4**	80	6	

Sir E. Coote marched from Conjeveram to Pondicherry by this route to attack Hyder, whom he met strongly posted at Killianoor. The General, by falling back on Arnee, brought Hyder to action, 2d June 1778.

No. 233.

FROM PONDICHERRY TO SALEM,

BY PUNOORUTTY, OOLUNDOORPETT, CHINNA SALEM AND AHTOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Centre Division—Madras.	French Territory.	Villenoor	5	7					
		Cross the Ariancoop River to							
		Tennul	2	4					
	Collector of the Southern Division of Arcot—Cuddalore.	**Murdoor**	2	4	**10**	**7**	10	7	
		Mundagaputtoo	2	2					
		Pandashora Nelloor	3	0					
		Raumbaukum	3	0					
		Cross the Panar River to							
		Comauramungalum	1	3					
		Punoorutty—*b.*	5	5	**15**	**2**	26	1	
		Veerpermalnelloor	.	.	**7**	**3**	33	4	For Remarks vide No. 65.
		Cross the Guddalum River to							
		Oolundoorpett—*b. & t. s.*	.	.	**12**	**6**	46	2	
		Purroondul	.	.	**7**	**6**	54	0	
		Congarayapallium—*b.*	6	1					
		Cross the Gowmooka River to							
		Wogayoor	4	3	**10**	**4**	64	4	
	Collector at Salem.	**Chinna Salem**—*b.*	.	.	**11**	**2**	75	6	
		Cross the Tirroowunnamookty River to							
		Tallawashel—*b.*	.	.	**9**	**2**	85	0	
		Cross the Vellar River to							

FROM PONDICHERRY TO SALEM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Comg. Southern Division—Trichinopoly.	Collector at Salem.	**Ahtoor**—*b. & t. s.*	.	.	**10**	**4**	95	4	For Remarks vide No. 65.
		Peddanykenpallium	.	.	**7**	**5**	103	1	
		Cross the Vellar River to							
		Wallapaudy—*b.*	.	.	**7**	**2**	110	3	
		Recross Vellar River to							
		Kariputty—*b.*	.	.	**8**	**3**	118	6	
		Salem—*b. & p. o.*	.	.	**8**	**5**	127	3	

No. 234.

FROM PAULGHAUTCHERRY TO CALICUT,

BY LUCKRICOTAH, ANGADIPOORAM, MUNJAIRY, ARRIACODE AND THE BAYPOOR RIVER.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Comg. Southern Division—Trichinopoly.	Collector of Malabar—Calicut.	From Paulghautcherry Fort N. Gate pass through lines to							
		Sultanpettah	0	4					
		Paulghautcherry	1	0					
		Pullipooram	0	5					
		Currumberkaud	1	5					
		Poodoor	1	7					
		Cross the Ponany River 220 yards wide to							
		Chundrasaigarapooram	0	5					
		Mundalacode	3	0					
		Cross the Ponany River 440 yards wide to							
		Muncurray	2	4					
		Puttripaulay	2	3					
		Luckricotah—*b.*	1	3	**15**	**4**	15	4	100 houses, 10 bazars. Ground confined. Country hilly and cultivated. Soil red and stony. Road very uneven. The rivers are broad and deep; on the first a basket boat, on the second a jungar.
		Nellicoorchy	2	3					
		Chenungaud	2	0					
		Vurra-ode	1	6					
		Kodacoorchy	2	2					
		Tiroocuddachairy	2	0					
		Cherrapoolchairy—*b. & t. s.*	2	7	**13**	**2**	28	6	14 houses, 4 bazars. Water abundant. Road through a very hilly country, and so uneven that guns would require the aid of drag ropes in several places. The valley is generally cultivated with rice. No ground between this and the last stage—here, there is room only for a Company or two, except the camp be pitched in cultivation or the road.
		Karulwunna	1	3					
		Cross a nullah to							
		Toodacul	2	0					
		Yerraturray	1	6					
		Yerryamungalum	2	3					
		Cross Road to Ponany and Soolecul	1	3½					
		Paroondalamunna	0	4½					
		Angadipooram—*b. & t. s.*	1	4	**11**	**0**	39	6	100 houses, 14 bazars. Water abundant. Road of the same nature, but rather better than before. The stream is crossed by canoes and a jungar. Ground good for 3 or 4 Corps. Country richly cultivated.
		Malliapooram Road joins	1	5					
		Tiroovaeaud	0	1					
		Munguddaay	2	2					
		Kurrundonay	1	6					
		Wallilay	2	2					
		Wullikaperray	1	7					
		Tony River cross 100 yards wide to							
		Malliapooram Road joins	1	3½					

Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.

FROM PAULGHAUTCHERRY TO CALICUT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer, &c.	Collector of Malabar—Calicut.	**Munjairy**—*b. & t. s.*	1	2½	12	5	52	3	A Tahsildar's Cutcherry. Road through an avenue of trees through a hilly and stony country, and impracticable for carts.
		Mallagaum	1	1					
		Kurrowumbarum	0	6					
		Cross four nullahs to							
		Foolputtay	1	5					
		Cross a nullah to							
		Totakaudoo	1	4					
		Ghungurray	1	1					
		Cross a Ghaut 220 yards long to							
		Kawunnoor	2	2					
		Pootallum / Eddamunna Road joins	1	6					
		Arriacode—*b.*	1	0	11	1	63	4	A good bazar here. A Cutwal stationed here to assist travellers. Hence Calicut is reached by the Baypoor river at all seasons. 4 nullahs bridged. Country barren and hilly.
		Embark on the Baypoor River and proceed to							
		Calicut—*b. & p. o.*	.	.	35	0	98	4	By water, navigable at all seasons.

No. 235.

FROM PAULGHAUTCHERRY TO CALICUT,

BY TIRTALLAY AND TANOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Div.—Bangalore.	O. C. Sn. Div.—Trichinopoly. / Collector of Malabar—Calicut.	From the Fort Gate to							
		Pettah ends	1	3					
		Iyapenkaoo	1	5					
		Cross the Poodoor River 110 yards wide to							
		Eddatooray	3	2					
		Jumbooracolum	2	4					
		Cross Ponany River 440 yards wide to							
		Muncurray	2	7	11	5	11	5	A small village. Ground high and good. Good well and tank water in the vicinity. Supplies good and plentiful. Road good for carts, but confined by jungle of large growth, infested by Elephants.
		Luckricotah—*b.*	3	5					
		Road to Angady	0	7					
		Palapooram	2	0					
		Cross a nullah to							
		Ootapallum	2	3					
		Vanieneolum—*b.*	3	4	12	3	24	0	Ground high and good, but not extensive N. W. of village. A tank of good water in the vicinity, some cultivation on either side of the Road. Cross 2 large nullahs. A bridge over one of them. Road indifferent, over undulating country and jungle.
		Coonatoray	1	5					
		Undial	2	6					
		Anium Varancoorchy	1	6					
		Oongaloor	1	7					
		Cherapoolchairy Road joins / Puttamby—*b.*	2	7					
		Cross Ponany River 450 yards to							
		* **Tirtallay**—*b.*	4	1	15	0	39	0	A good sized place. Ground low and in March very sandy and dry, but bad in wet weather. Water plentiful and good from the river. Road to Puttamby over plain heights, and the Oongaloor Pass—through an avenue—thence to Tirtallay on a raised mound through paddy fields.
		Kootootoray	3	6					
		Kodaloo	2	1					
		Puniooor	1	3					
		Cross the Ponany River 2½ furlongs wide to							

* In wet weather the stages from Tirtallay should be Tirnawaee 13 miles—Tanoor 12-3, because of the bad low ground at Kongapullay and Poottun-angady, and the road through the deep sand being then easier.

FROM PAULGHAUTCHERRY TO CALICUT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore, under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Kongapullay**	0	7	**8**	**1**	47	1	(Or Kongapoya). A small village on the right bank of the Ponany river. Ground clean, dry, and although confined, good, but being low could not be used in wet weather. Road through deep sand, and very heavy for carts.
		Gootipooram—*b.*	0	5					
		Velancherry	1	6					
		Tirunanee	2	4					
		Mr. Warden's Bungalow	1	6					
		Poottun-Angady—*b. & t. s.*	2	2	**8**	**7**	56	0	1,000 houses. 200 shops. Ground small and not good. Water good and plentiful. Road through deep sand, and very heavy for carts.
		Tiroocundioor Umbalum	1	6					
		Cross Tiroo-oopandy River	0	5					
		Minnootoo-yoor	2	1					
		Kalasirum	1	5					
		Tanoor—*b. & t. s.*	2	2	**8**	**3**	64	3	A large village and bazar. Ground in front of bungalow, clean, open and dry, but very sandy. Water plentiful and good. Road through deep sand and very heavy for carts.
		Chalium	.	.	**12**	**6**	77	1	For Remarks vide No. 250.
		Cross a Backwater to *Baypoor* or Vaipoor—*b.*	1	1					
		Cross a River to **Calicut**—*b. & p. o.*	6	1	**7**	**2**	84	3	

No. 236.

FROM PAULGHAUTCHERRY TO CALICUT,

BY LUCKRICOTAH, ANGADIPOORAM, COONDOTY AND FEROKABAD.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Luckricotah**—*b.*	.	.	**15**	**4**	15	4	For Remarks vide No. 234.
		Cherrapoolchairy—*b. & t. s.*	.	.	**13**	**2**	28	6	
		Angadipooram—*b. & t. s*	.	.	**11**	**0**	39	6	
		Munjairy—*b. & t. s.*	.	.	**12**	**5**	52	3	
		Kotoowuttay	1	5					
		Poolanoor	2	7					
		Pooliacodoo	2	4					
		Moryoor	1	3					
		Neddiyirripoo	2	4					
		Coondoty	1	6	**12**	**5**	65	0	200 houses. 30 bazars. 10 bowries. Soil red and stony. Country hilly, and road difficult for carts, through an avenue. Ground on the right of the road and E. of village.
		Kolatoor	1	6					
		Pullikul	2	4					
		Cross a small Pass to Purriarum	4	1					
		Cotamungalum	2	5					
		Ferokabad—*b.*	0	5	**11**	**5**	76	5	20 houses. 12 shops. River water. Road through a more open country, but ascending and descending and quite impassable by carts. Cultivation nearly all the way.
		Cross the Mumbully River 1½ furlongs wide to Chirowanoor	1	5					
		Punniunkerray / Mulliapooram Road joins	2	3					
		Cross a salt water inlet 220 yards wide to **Calicut**—*b. & p. o.*	2	7	**6**	**7**	83	4	A Civil and Detachment station. Road undulating all the way, passable by carts.

No. 237.

FROM PAULGHAUTCHERRY TO CALICUT,

BY LUCKRICOTAH, ANGADIPOORAM AND MALLIAPOORAM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Luckricotah**—*b.*	.	.	**15**	**4**	15	4	For Remarks vide No. 234.
		Cherrapoolchairy—*b. & t. s.*	.	.	**13**	**2**	28	6	
		Angadipooram—*b. & t. s.*	.	.	**11**	**0**	39	6	
		Tiroovacaud	1	6					
		Aripooray	1	0					
		Punniunkerray	1	7					
		Wuttaloor	1	1					
		Mukkarumpooram	1	0					
		Cross Irrumbooce River to Cotulangady	1	3					
		Recross the River to							
		***Malliapooram**—*b.*	3	1	**11**	**2**	51	0	100 houses. A detachment station.
		A Ghaut begins	4	2½					
		Ditto ends	0	7					
		Mailmoory	1	6½					
		Vungara	2	6					
		Cross the Kairnuttoor River to							
		Chairnaud	2	7	**12**	**5**	63	5	Village large and scattered over a great distance. Road has been bridged and made passable. Country hilly for 4 or 5 miles, thence more open. Some cultivation.
		Recross the River to Purpanaud	5	5					
		Cuddalwundy	3	6	**9**	**3**	73	0	80 houses. 8 shops. 4 bowries. Road open and bridged, and joins the Sea Coast road near Purpanaud. Houses scattered over the whole march, and some cultivation.
		Cross the Cuddalwundy River to Chalium	2	5					
		Cross Vaipoor River 2 furlongs wide to							
		Vaipoor or Baypoor	1	2					
		Nuddowuttun	2	0					
		Punniungerray } Road to Paulghaut joins }	1	3					
		Cross a salt water inlet to							
		Calicut—*b. & p. o.*	2	7	**10**	**1**	83	1	A civil and military station. Road good. It takes a Corps 20 minutes to cross the river—6 jungars and 20 boats available. Country cultivated but generally sandy.

* This road from Malliapooram to Calicut is the best.

No. 236.

FROM PAULGHAUTCHERRY TO BANGALORE,

BY COIMBATORE, SIROOMOGAY, THE GUZZELHUTTY GHAUT, SOAMWARPETTAH, TULCAUD AND CANCANHULLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Officer Commanding Southern Division—Trichinopoly.	Col. of Malabar—Calicut.	Cross the Nurragumbooly River to							For Remarks vide Nos. 179 and 317.
		Gunjeecotay	.	.	**7**	**3**	7	3	
	Collector of Coimbatore.	Cross the Walaiyar River to							
		Walaiyar	.	.	**8**	**4**	15	7	
		Muddookurray	.	.	**8**	**7**	24	6	
		Coimbatore Jail—*b. & p. o.*	.	.	**5**	**5**	30	3	

FROM PALGHAUTCHERRY TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	Coimbatore ends / Road to Bowany	0	4					
		Cross two nullahs to Chunganoor	2	5					
		Cross three nullahs to Toodialoor	3	2					
		Cross two nullahs to Narrynykenpallium	1	7					
		Cross four nullahs to Parnykenpallium / **Goodaloor**—*b*	3	4	**11**	**6**	42	1	A moderate sized village. 3 shops. 20 bowries and a nullah running between the 2 villages from which water is obtainable at all times in abundance. N. and S. of the nullah there is ground for 6 or 8 Corps. Road generally good in dry weather, but during the rains it is soft and muddy. Soil black with a mixture of red in places. Country open, flat, and uncultivated.
		Cross three nullahs to Villitchy	3	0					
		Cross three nullahs to *Kunapollium*	3	0					
		Bellawy	1	6					
		Cross two nullahs to Yellagunpollium	4	4					
		Sirroomogay—*t. s.*	0	6	**13**	**0**	55	1	A moderate sized village. 5 shops. Water abundant from the Bowany which runs close to the village. Ground for 10 Corps E. of the place on the right bank of the river. Road tolerably good though narrow and a little stony. Soil red. A nullah near Yellagunpollium, is difficult for carts. Country confined and jungly excepting between Kunapollium and Bellawy where it is open and uncultivated.
		Cross two nullahs to Kunianpollium	6	0					
		Cross a nullah to Bellamoondy	1	5					
		Cross two nullahs and Bowany River	2	1					
		Danykencotay	0	3	**10**	**1**	65	2	A large village. 6 shops on the left bank of the Bowany in which there is always water in abundance. Good ground on either bank of the river which follows the road all the way. For 7½ miles the road is tolerably good and open, thence it is confined and indifferent. The river where crossed is 100 yards wide, sandy bed, banks 20 feet high, is crossed in basket boats in the monsoon; some of the nullahs are rather difficult.
		Kotapollium / Boodicoopah	4	1					
		Cross the Moyaur River to Sattimungalum road joins	1	0					
		Cross two nullahs to							
		Guzzelhutty	4	0	**9**	**1**	74	3	A small village and a ruined Fort on the left bank of the Moyaur river, in which water is constant and abundant. Ground in a valley near, also at the foot of the Ghaut for 2 Corps. Road stony, but tolerably good in general. Soil red. Country jungly, with hills at a distance. The Moyaur is 40 yards wide, sandy bed, low banks and crossed by boats for a few days in the rain.
		A ruined Choultry	1	2					
		Cross a nullah to Ghaut ascent begins	0	5					
		Ditto ends	2	3					
Officer Commanding Mysore Division—Bangalore.		**Tullamullay**—*b*	2	0	**6**	**2**	80	5	A small mud Fort. 3 shops. 2 bowries and a tank with water for 4 or 5 Corps for 5 months, but in the dry season only for 1 Corps. W. of the place is good ground for 8 or 10 Corps. Road up the Pass is impracticable for wheeled carriage being very stony and steep. The average slope is 1 foot in 7 or 8, the maximum is 1 in 3. Country is mountainous and jungly. Above the Pass is an old ruinous Fort, with a small tank.
		Moodianoor	2	0					
		Nydulpooram	2	5					
		Descent of a Ghaut 2 fur. long	2	2					
		Cross a nullah to Ummany Umma Chuttrum	0	6					
		Wossapooram	1	6					
		Cross a nullah to Tullawaddy	2	1					
		Chikka Gazenoor	1	1	**12**	**5**	93	2	A small village. 6 months' water for 1 Corps from a goonta. Between Gazenoor and the Tullawarry nullah is ground for 4 or 5 Corps. Road generally good excepting down the Pass, where it is narrow and stony. The slope is gradual and not steep—cultivation near the villages adjacent. Country hilly and jungly.
	S. of A. Div. Mysore.	Cross Tullawarry nullah	0	6					
		Wooderully	0	5					
		Cross a nullah to Venkatayin Chuttrum	4	0					
		Ardenhully	1	3					
		Cross a nullah to							

FROM PAULGHAUTCHERRY TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagrum Division—Mysore—under Commissioner in Mysore—Bangalore.	*** Soamwarpettah**							
		Seringapatam Road joins	2	6	9	4	102	6	50 houses. 3 shops. A tank with 4 months water for 3 Corps. Road tolerably good to Ardenhully, thence it passes through paddy field. Soil red. Country covered with light jungle for 7 miles.
		Mungalum	7	0					
		Kaggadawaddy	5	0	12	0	114	6	Small village. 1 shop. A tank with water for 3 Corps for 3 months. Road indifferent to Mungalum, thence good. Soil at first red, thence black. Country open and rising to the W.
		Boundary	2	0					
		Taggarapoorah	2	0					
		Boundary	3	4					
		Cross the Cauvery River to							
		Tulcaud	2	0	9	4	124	2	1,000 houses. 20 shops. Good ground. Water from the river, which is broad and shallow and easily crossed. Road tolerable. Soil red. Country open and rising to the W.
		Cross a branch of the Cauvery to							
		Bepoocondapoorah	6	3					
		Dasendoody	4	5	11	0	135	2	A small village, no shops. A tank and small nullah. Water constant for 3 Corps. Road tolerable. Soil red. Country open.
		Dangoor	7	5					
		Bansamoodrum	2	3					
		Cross the Cuddumba River 100 yards wide to							
		Cuddenhully	1	1	11	1	146	3	A small village, no bazar. Good ground. Water from the river. Road though quite unformed is good and open. Soil red and gravelly.
		Ulgoor	2	3					
		Cross the Beema River to							
		Bussawapooram	0	7					
		Dellawye Comahully	1	5					
		Oonahully	1	2					
		Suttanoor	2	7	9	0	155	3	A small village. 1 shop. 3 tanks. Water for 4 Corps all the year. Ground extensive in the vicinity. Road good, red and gravelly soil. Hills on each side at some distance.
		Cross two nullahs to							
		Peria Utchul	3	6					
	Superintendent of the Bangalore Division—Bangalore—under Commissioner in Mysore—Bangalore.	Cross a nullah to							
		Siwonihully	2	7					
		Gudaishully	1	2					
		Cross a nullah to							
		Cancanhully Fort	2	4					
		Cancanhully Pettah	0	4	10	7	166	2	A large village. 8 shops. 1 large and 2 small tanks, and the river near. Ground very extensive. Road good. Soil red and gravelly. Hills on each side at some distance.
		Cross the Arkawutty River 220 yards wide to							
		Raccsamoodrum	3	0					
		Teppanhully	1	2					
		Cross a nullah to							
		Juggasamoodrum	3	1					
		Arrahully							
		Road to Ryacottah	3	3	10	6	177	0	Called also Arrawelly. This was once a large village, it is now only of a moderate size. 4 tanks. Ground for an army any where in the vicinity. Road open and good. Soil gravelly. Country mostly covered with jungle and waving.
		Cross a nullah to							
		Kuppaudy	2	2					
		Cross the Soornamooky River to							
		Cudday Cowndendoody	2	0					
		Recross the River twice to							
		Somunihully	2	2					
		Motoosovuntra	0	6					

* From Soamwarpettah to Bansamoodrum there are two other ways, viz.: by *Mungalum* 7-0; *Yellandoor* 6-6; *Kolaigul* 10-4; *Dasendoody* 12-0; *Bansamoodrum* 10-0—Total 46-2—and by *Mungalum* (a mile to the right) 6-3; *Mogoor* 10-0; *Socilly* 8-4; *Menawully* 15-5; *Bansamoodrum* 8-5—Total 49-1. But the way by Tulcaud is infinitely better than these two in every way—the country is much higher, and a very little trouble would make it an excellent road. A few ravines would impede the passage of guns if the aid of a party of Pioneers be not available.

FROM PAULGHAUTCHERRY TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of the Bangalore Div.—Bangalore—under Comr. in Mysore—Bangalore.	**Kuggulipooram**	1	4	**8**	**6**	185	6	A small village. 1 bazar. 2 tanks, 1 of which is never dry. Ground for 2 Corps. Road good. Soil red and gravelly. Country mostly covered with jungle and waving.
		Gowindanykendoody	1	0					
		Suntagooly	2	0					
		Tullagutpoora	2	4					
		Vussuntapooram	2	2	**7**	**6**	193	4	A small place, and bazar. Water constant from 2 tanks. Ground for 3 Corps. Road cut up by the rains in many places, but might easily be made good. Soil red. Country covered with low jungle, and a little dry cultivation and waving.
		Cross a nullah to Chinnakulsundrum	1	2					
		Bangalore Fort / Pettah gate	3	7					
		Bangalore Cantonment Main Guard—*b. & p. o.*	2	4	**7**	**5**	201	1	A large military station and town. Ground S. of the race stand. Water from tanks. Road bad in places, but easily repaired. Country waving and mostly covered with low jungle.

No. 238.*

* FROM PAULGHAUTCHERRY TO HASSANOOR BY COIMBATORE.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Col. of Mal.—Calient.	Cross the Nurragumbooly River to **Gunjeecotay**	.	.	**7**	**3**	7	3	For Remarks vide No. 317.
		Cross the Walaiyar River to **Walaiyar**	.	.	**8**	**4**	15	7	
		Muddookurray	.	.	**8**	**7**	24	6	
	Collector of Coimbatore—Coimbatore.	*Coimbatore—b. & p. o.* (to the Hutting lines)	6	6					
		Cross a large nullah to Gunnapuddy	2	3					
		Avārumpollium	0	6					
		Seravanumputty	2	7	**12**	**6**	37	4	263 houses. Road made. Country flat and cultivated. Black soil.
		Vulliumpollium	2	3					
		Coorumberpollium	0	7					
		Coilpallium	1	6					
		Coonatoor	1	4					
		Cuddatoor	1	0					
		Yellumpallium	1	6					
		Curriumpallium	1	3					
		Coomarpallium	1	4					
		Unnoor—*b.* Trichinopoly Road joins E. and Ootacamund W.	1	3	**13**	**4**	51	0	287 houses, large tank, 6 months water. Country open, flat and cultivated. Road made.
		Allicolum	1	0					
		Chinna Mettoopollium	1	1					
		Pushoo-oor	1	2					
		Pongaloor	1	5					
		Pedda-nykenpollium	0	6					
		Chellapunpallium	1	2					
		Pooliumputty—*b.*	2	7	**9**	**7**	60	7	150 houses. 2 shops. 2 bowries. Road made. Country flat, open and cultivated.
		Poonumpallium	1	2					
		Kunna Kurrasenpallium	0	6					
		Nulloor	0	4					

* This is the best road.

FROM PAULGHAUTCHERRY TO HASSANOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	Punnumpully	1	3					
		Vellalapallium	3	7					
		Topenpallium	0	4					
		Cross a nullah to							
		Mooroocuntooray	1	4	**9**	**6**	70	5	30 houses. River water. Road made. Country chiefly flat and cultivated, some small jungle occurs. Red soil.
		Cross the Bowany River 100 yards wide to							
		Cotamungalum Madara, a village connected with Cotamungalum—5. which is some distance W.	8	2					
		Join Road to Cotamungalum	1	2					
		Cross three nullahs to							
		Armapallium	2	5					
		Cross Bennary nullah to							
		Bennary Ummun Coil	1	0	**5**	**1**	75	6	For Remarks vide No. 78.
		Cross Hassanour ghaut to							
O. C. Mysore Div.—Bang.		**Hassanoor**	.	.	**12**	**1**	87	7	

No. 239.

FROM PALAMCOTTAH TO NEGAPATAM,

BY WOTTAPADARUM, RAMNAD, THE SEA COAST TO CHAITOOBAWA CHUTTRUM, PUTTOOCOTAY AND TRIVALLOOR.

Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	From Fort N. Gate to							
		Shetticolum	3	4					
		Cross a nullah thrice to							
		Tritoo-oor	1	5					
		Keelpatum	1	2					
		Cross the Tamberperny River 500 yards wide to							
		Shivilperry	1	1	**7**	**4**	7	4	A large village. Road broad and good. Soil black and red, the best ground is extensive and is 2 furlongs E. of the village. The river is 200 yards wide, has steep banks and sandy bottom. Water from the river. Country flat and open. 2 boats on the river.
		Cross three nullahs to							
		Shevellaperry	3	4					
		Ooterumputty	0	5					
		Poowany	1	4					
		Muniachee	1	4					
		Cross a nullah to							
		Paragoottum	2	3	**9**	**4**	17	0	60 houses. 3 bazars. Water scarce though there are 2 tanks. The last half of the road narrow, but good all the way. Soil red. Country hilly and waving, good ground for 3 Corps 2 furlongs W. of the village, a good deal of dry cultivation.
		Cundasawmypooram	1	5					
		Cross three nullahs to							
		Coombady	1	3					
		Cross two nullahs to							
		Kolayanelloor	1	6					
		Wottapadarum—*f. s.*	3	2	**8**	**0**	25	0	200 houses. 5 bazars. Ground for 3 Corps 2 furlongs N. of village also E. of it. Water running, and in tanks abundant. Road of cotton soil half way, beyond red and good—a good deal of dry cultivation.
		Cross a nullah to							
		Jylundaveram	2	3					
		Kukerumputty	0	5					
		Cross a nullah to							
		Velayidiweram	1	5					

FROM PALAMCOTTAH TO NEGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	Cross two nullahs to							
		Shunmoogaveram	2	2					
		Venkataisweram	1	4					
		Cross two nullahs to							
		Vaidanuttum	1	6	**10**	**1**	35	1	50 houses. 4 bazars. Ground E. and W. of village, both sides of the road on the W. Tank water. Road broad. Cotton and red soil. Country waving, prickly jungle.
		Venkataisweram	1	1					
		Kollatoor	3	0					
		Ramachundrapoorum	1	0					
		Vypar—*t. s.*	2	7	**8**	**0**	43	1	A small village and pagoda. Ground good for 3 Corps 1 furlong N. and S. of village, also beyond the river. Water abundant from river. Road broad. Cotton and sandy soil. Country waving, prickly jungle on both sides, and some cultivation.
		Cross Vypar River 500 yards wide to							
		Kulgootum	1	5					
		Cross a nullah to							
		Iddoowunputty	1	3					
		Cross a nullah to							
		Maimunday	2	0					
		Cheenmoogaweram	1	4					
		Shoorungoody	1	7					
		Tungamahpoorum	1	0	**9**	**3**	52	4	25 houses. 1 bazar. Road broad. Hard red soil. Water from bowries and a goonta. Country flat and barren. Small jungle. Ground E. of the village both sides of the road.
		Boundary	0	6					
	Collector of Madura—Madura.	Shewulputty	1	0					
		Turracoody	3	3					
		Shayilcoody	4	5					
		Cross the Coondul Ar 220 yards wide and a nullah to							
		Kuddagooshundy	4	2	**14**	**0**	66	4	40 houses. Good water from a tank, a nullah and bowries. Good ground for 2 Corps 1 furlong E. of village. Road narrow. Soil sandy the latter half of it. Country waving, prickly jungle on both sides, no cultivation.
		Chowky	2	0					
		Shailoovanoor	2	6					
		Talakayee	2	0					
		Cross a nullah to							
		Kotuncolum	1	3					
		Cross a nullah to							
		Killineermungalam	2	1					
		Shekul—*t. s.*	0	6	**11**	**0**	77	4	200 houses. 4 bazars. A large Chuttrum. Water deficient though there is a tank E. and W. of village. Road broad, sandy and cotton soil. Country waving, prickly jungle on both sides, no cultivation. Ground for 2 Corps 1 furlong E. of village also W. of it.
		Undichicolum	2	4					
		Chetty Umbalum	2	0					
		Nulliyerrakay	1	5					
		Ootterracoshamungye	2	2	**8**	**3**	85	7	200 houses. 8 bazars. Ground and a tank E. and W. of village. That to the E. is the larger. Road broad, and cotton soil. Country flat and open, and dry cultivation.
		Vellah	2	1					
		Cross a nullah to							
		Vennigoody	1	4					
		Cross a nullah to							
		Pootumbul	1	2					
		Koorioor	1	2					
		Ramnad—*b. & t. s.*	1	4	**7**	**5**	93	4	A large town and Fort. Ground for 5 Corps 2 furlongs S. E. of Fort also W. of it. Water abundant from a tank and wells. Road broad, cotton soil. Country flat and dry cultivation.
		Perra-oor	2	5					
		Cross the Vygay Ar to							
		Pillungoody	2	3					
		Cross two nullahs to							
		Nayendairy	1	6					
		Cross four nullahs to							
		Daviputnum—*t. s.*	2	6	**9**	**4**	103	0	A large village, chuttrum and small pagoda. Good tank and well water in abundance. Road broad, salt swampy ground, but passable for bandies. Country flat and well cultivated. Ground for 3 Corps 2 furlongs S. of village also N. E. of it. Sea 200 yards to the right. Nullahs bridged.
		Cross a nullah 220 yards wide to							
		Chumbay	3	0					
		Vennatoor	0	6					
		Cross two nullahs to							
		Tirpalgoody	1	4					
		Vellama-oor	1	2					

FROM PALAMCOTTAH TO NEGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	Naganundul	2	1					
		Oopoor	1	1	9	6	112	6	30 houses. 1 bazar. Ground S. W. of village. Water from wells and stone bowry. Road broad and sandy, latterly swampy and salt soil. Country open, flat and barren.
		Cuddaloor	1	4					
		Cherundaisundul	1	0					
		Cross two nullahs to							
		Mannacoody	1	5					
		Veerasungli Chuttrum	2	4					
		Cross a stream to							
		Choolingoody	1	5					
		Numbootalay	1	6					
		Cross Numbootalay River to							
		Tondy—*b. & t. s.*	1	3	11	3	124	1	200 houses. 10 bazars. 8 wells. 2 goontahs. Ground W. of village. Road broad and sandy, salt swampy ground, but passable by carts. Country flat, for 3 miles jungly.
		Cross two nullahs to							
		Moondrumlingiputnum	1	7					
		Coodipoongoo	1	0					
		Cross a River to							
		Wuttanum	1	4					
		Kullianaggary Chuttrum	1	6	6	1	130	2	50 houses. A large chuttrum. Good ground for 2 Corps, 1 furlong E. of village. Water only from 3 stone bowries. Road broad, salt swampy ground, but passable by carts. Country waving, no cultivation, but cocoanut trees.
	Collector of Tanjore—Tanjore.	Teetandatanam	1	3					
		Cross a River to							
		Soondrapandienputnum	1	2					
		Cross three nullahs to							
		Yennady	1	6					
		Sirroocadawacotay	1	3					
		Cross a nullah to							
		Chemungotay	1	1					
		Poodooputnum	1	6					
		Cross Colawen River 220 yards wide to							
		Meenbosul	0	6	9	3	139	5	A large village and chuttrum, tank and well water in abundance. Ground good for 3 Corps 1 furlong S. of village. Sea 200 yards to the right. Road narrow, passable by carts, though salt swampy. Country waving, prickly jungle both sides.
		Konapunwayel	1	4					
		Cross three nullahs to							
		Juggadaputnum	3	0					
		Cross a nullah to							
		Kotaputnum	1	0					
		Cross a nullah to							
		Codicolum	1	4					
		Ummaputnum	1	7					
		Munmailgoody	2	0	10	7	150	4	A large village. 4 bazars. Good tank and well water in abundance. Good ground for 3 Corps 1 furlong W. of village. Salt pans right of road. Sea a mile to the right. Road broad, salt and swampy ground, but passable by carts. Country flat, large illipye (country olive) topes, paddy left of road.
		Cross the Vellar River 160 yards wide to							
		Puttungaud	1	3					
		Moonbalay	0	5					
		Cross a nullah to							
		Soobramuniapooram	2	1					
		Yenadinaudoo	2	0	6	1	156	5	A small village. Water bad from a small tank. Ground good for 3 Corps 1 furlong S. of the village, sea 3 furlongs to right. Road broad. Soil sandy. Country flat, much wet cultivation left of road.
		Cuttomavady	0	2					
		Cross three nullahs to							
		Somanadaputnum	2	4					
		Cross two nullahs to							
		Vellancolum	3	3					
		Umbil River cross to							
		Chaitoobawa Chuttrum	3	4	9	5	166	2	A large village. 18 shops. Good tank and well water in abundance. Good ground for 3 Corps 1 furlong E. of village, sea 200 yards off. Road broad, salt swampy ground, but passable by carts. Country flat and barren.
		Gosaee Chuttrum	1	0					
		Cross a nullah to							
		Pullatoor	4	7					

FROM PALAMCOTTAH TO NEGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	Cross a nullah to							
		Cotahgoody	2	4					
		Cotallipully	1	5					
		Cross a nullah to							
		Puttoocotay—*t. s.*	3	3	**13**	**3**	179	5	For Remarks vide No. 188.
		Nimmelly	.	.	**10**	**4**	190	1	
		Manargoody—*t. s.*	.	.	**9**	**2**	199	3	
		Lutchmanagoody	.	.	**7**	**2**	206	5	
		Cross Mamunny River to							
		Trivalloor—*b. & t. s.*	.	.	**10**	**1**	216	6	
		Cross Wodumby River to							For Remarks vide No. 310.
		Kivelloor—*b.*	.	.	**8**	**4**	225	2	
		Recross the Wodumby River to							
		Negapatam—*t. s.*	.	.	**7**	**7**	233	1	

No. 240.

FROM PALAMCOTTAH TO COOTALLUM,

BY ALLUNCOLUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	From the Madura Gate cross a nullah to							
		Mooroowungcoorchy	0	4					
		Tambrapoorny River right bank	0	7					
		Ditto left bank	0	1½					
		Road to Madura	0	2½					
		Tinnevelly begins—*b.*	1	1					
		Road to Paupanassanum	0	2½					
		Tinnevelly ends	0	5½					
		Tooloocuncolum	3	6					
		Kangyumcolum	1	4	**9**	**2**	9	2	40 houses. 1 bazar. Tanks. Road good. Country flat, open and cultivated.
		Kurwanelloor	2	1					
		Poodoo-oor	1	3					
		Maranday	1	1					
		Kuroompillioot	2	5					
		Alluncolum—*b.*	3	2	**10**	**4**	19	6	400 houses. 4 shops. Road good. Country flat, open and cultivated.
		Kishnapairy	4	3					
		Sivakamipooram	2	7					
		Pa-oor	1	2					
		Cross three nullahs and the Chittrawutty River to *Tenkashy* begins—*t. s.*	5	6					
		Ditto ends	1	0					
		Recross the Chittrawutty River to Mailaweram	0	6					
		Coodiyirrapoo	1	1					
		Cross a bridged stream to							

FROM PALAMCOTTAH TO COOTALLUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	**Cootallum** Zemindar's Chuttrum.....	1	1	**18**	**2**	38	0	(Tri Cootallum.) A large place with several Bungalows close in among the Hills. The well known Cataracts are close at hand. The lowest Cataract falls from a height, (but broken midway) of 200 feet, from a projecting rock, in the channel of the Sylaur river, which rises in the Hills immediately N. of Poolierry. The average temperature of the water is from 72° to 75° Fahrenheit, and Invalids derive great benefit from bathing in it. The bathing place is under a fine shelving rock, affording the most delightful shower-bath possible. The climate of Cootallum is usually about 10 degrees cooler than that of Palamcottah, and is particularly enjoyable by Europeans just after the heavy Western Coast rains have commenced, viz. in June, July and August. In February, March, April and May, it partakes of both the N. E. and S. W. Monsoons and is very disagreeable. The scenery from Cootallum is splendid, being a happy mixture of bold rock, wood, &c. There are in all three falls, the highest being 2,000 feet above the sea. Road made all the way. Country open and flat, except for the last 8 miles where there are hills on the right.

No. 241.

FROM PALAMCOTTAH TO TUTICORIN,

BY MAIL SHUCKRAGOODY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	From the North East Angle of the Fort to Cotoor.....	1	2					
		Nabob's Chuttrum	1	4					
		Cross two nullahs to Mooticolum	3	5					
		Cross the Chindithoora or Tamberpurny River to							
		Shevelperry.....	0	6	**7**	**1**	7	1	A large village. Soil cotton. Road good. The best ground is beyond the village, sufficient for 2 Corps. The river is 200 yards wide has steep banks and a sandy bottom, has two boats available. Water abundant close at hand. Country flat and open.
		Shingatacourchy.....	4	5					
		Mail Shuckragoody....	3	5	**8**	**2**	15	3	Soil cotton. Road bad. The best ground is exactly opposite the village, sufficient for 2 Corps. Country flat and open. Water close to the ground.
		Cross a sandy nullah to Cullamoorumben.....	3	2					
		Cross a Rivulet 30 yards wide to							
		Mail Thuttapaura. ...	2	6	**6**	**0**	21	3	Cotton soil. Road bad. The best ground is left of the village, and is suited for 2 Corps. Water close at hand. Country open and flat.
		Varahaputty	1	7					
		Mudatoorputty.....	3	5					
		Tuticorin—*b. & t. s*.....	4	2	**9**	**6**	31	1	A town. Soil sandy and very heavy. The best ground is outside the town. Water distant and scarce. Country flat and open.

No. 242.

FROM PALAMCOTTAH TO PAUPANASSUM FALLS,

BY VYDINADEN COVIL.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	From the Lines to cross the Tamberperny River (bridged) to							
		Veeraragavoopooram	2	0					
		Tinnevelly begins—*b*	1	1					
		Ditto ends	1	0					
		Pettah	1	3					
		Sunkeranarnung Chuttrum	1	4					
		Coondanuggrum	1	6					
		Keelkulloor	2	4					
		Cross the Tamberny River 220 yards wide to							
		Shairmadaivy—*t. s.*	2	6					
		Vydinaden Covil—*b*	0	4	**14**	**4**	14	4	200 houses. Road good through an avenue. Country flat, open and little cultivated.
		Karcoorchy	1	5					
		Keelancolum	1	5					
		Vellangoody	1	7					
		Cross the Cooray Ar River 220 yards wide to							
		Culdacoorchy begins	1	7					
		Ditto ends	1	2					
		Cross the Tamberperny (bridged) to							
		Umbasamoodrum	1	4					
		Poodooputty	2	4					
		Vickramasingum	2	0					
		Paupanassum Covil and Cataract	0	6	**15**	**0**	29	4	Road not made, but passable by carts. Soil white and red. Country open. The height of the Cataract is no more than 80 feet, but the body of water is greater than at Cootallum. The Tamberperny river here takes its last fall near a Pagoda, over the hills into the level country. The climate of Paupanassum is inferior to that of Cootallum. Fish are fed here by the Brahmins, and are very tame. The source of the Tamberperny is 22 miles W., at the Augusteer Mullay Peak, 6,200 feet high, and one of the most elevated in the W. Ghauts.

No. 243.

FROM PALAMCOTTAH TO QUILON,

BY TENKASHY AND THE ARIANGOLE PASS.

Officer Commanding Southern Division—Trichinopoly.	Collector at Tinnevelly.	**Kangyumcolum**	.	.	**9**	**2**	9	2	For Remarks vide No. 240.
		Alluncolum—*b*	.	.	**10**	**4**	19	6	
		Cross the Chittrawutty River to							
		Tenkashy (enter)—*t. s.*	.	.	**14**	**2**	34	0	
	Resident in Travancore & Cochin—Trevandrum.	Cross the Chittrawutty River to							
		Chungota	.	.	**5**	**0**	39	0	For Remarks vide No. 314.
		Pass through to the head of the							
		Ariangole Pass	.	.	**9**	**4**	48	4	
		Mamillatoray—*b*	.	.	**12**	**2**	60	6	
		Puttanapoor—*b*	.	.	**14**	**2**	75	0	
		Cotargherry	.	.	**9**	**4**	84	4	
		Koondary	.	.	**8**	**3**	92	7	
		Quilon—*b. & t. s.*	.	.	**9**	**3½**	102	2½	

No. 244.

FROM PALAMCOTTAH TO NAMCUL,

BY KYTAR, WAIPULPUTTY, TIROOMUNGALUM, DINDIGUL AND CAROOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnevelly—Tinnevelly.	Cross the Chindithorra River to							
		Shadikhan's Chuttrum—*b.*	.	.	**6**	**1**	6	1	
		Cross the Sitar River to							
		Kytar—*b.*	.	.	**12**	**5**	18	6	
		Yerrashaiwul	.	.	**9**	**7**	28	5	
		Coilputty—*b.*	.	.	**7**	**5**	36	2	
		Cross the Satoor River to							
		Satoor—*b. & t. s.*	.	.	**14**	**0**	50	2	For Remarks vide No. 313.
		Waipulputty	.	.	**5**	**1**	55	3	
		Cross a River to							
		Virdooputty—*b. & t. s.*	.	.	**12**	**1**	67	4	
	Collector of Madura—Madura.	**Kullagooree Chuttrum** Near Sholumputty	.	.	**7**	**4**	75	0	
		Tiroomungalum—*b. & t. s.*	.	.	**9**	**2**	84	2	
		Keeloor	2	2					
		Karadikul	2	2					
		Chikumputty	3	4					
		Cochnum	1	0					
		Pass through the Punnian Ghaut to *Mailakal*	2	5					
		Cross the Vygay River 40 yards wide to Madura Road joins	0	4½					
		Tiroovadagum	0	4½	**12**	**6**	97	0	200 houses. 2 shops. Water from the Vygay river. Country flat, open and little cultivated. Soil red. Ground very bad close to the river. Tents pitched wherever space can be found.
		Sholavundan	2	7					
		A Tank begins	2	0					
		Ditto ends	1	1					
		Nachicolum	0	3					
		Chullacolum	2	0	**8**	**3**	105	3	40 houses. 1 bazar. Bowries and tanks.
		Pullaputty	3	4					
		Ummyanykenoor—*b. & t. s.*	2	2					
		Colinjiputty	2	4					
		Ummatirray	4	5	**12**	**7**	118	2	100 houses. 1 bazar. 8 wells, large tank. Ground high and good.
		Cross two nullahs to Allamuratooputty	3	3					
		Dindigul—*b. & t. s.*	4	0					
		Chengolataputty	3	2	**10**	**5**	128	7	Country flat—hills 2 miles to the right. Road through an avenue. Soil red. Ground in a large plain. Water from a tank.
		Tadicumboo—*t. s.*	2	5					
		Cross the Codavenar River to Girlumputty	1	0					
		Vittanykenputty	1	3					
		Recross Codavenar to Amsabudrunputty	2	3					

FROM PALAMCOTTAH TO NAMCUL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	**Vadasundoor**	1	5	9	0	137	7	300 houses. 5 shops. Ground high and good. Water abundant from the Codavenar. Soil red.
		Recross Codavenar River to A ruined Fort	1	0					
		Cross two small nullahs to Virdaputty	2	4					
		Yettalamputty	1	6					
		Cross a nullah to Kulwarputty	2	0					
		Yeddachee Pass begins	0	4					
		Ditto ends	0	2					
	Collector of Coimbatore—Coimbatore.	Cross a nullah to **Andiaputty** Fort	3	1	11	1	149	0	The village is some distance further on. Soil red. Ground high and spacious E. of road and beyond the village. Water from a small nullah and 2 tanks plentiful.
		Vallunchetty-oor	1	3					
		Maitoopully	2	7					
		Cross Nunganjee-arr to **Aravacoorchy**	2	4	6	6	155	6	400 houses. 60 shops. Water constant from the Nunganjee river. Soil red. Ground high and good about ½ mile N. of village.
		Kurradiputty	0	7					
		Recross Nunganjee River to Tullavoocovil	1	6					
		Covilpallium	4	0					
		Cross Codavenar to Kukramputty	2	5					
		Pootamboor Chuttrum	0	6	10	0	165	6	Water deficient and bad. Ground high E. of road about ½ mile—forage plentiful.
		Chookamputty	1	1					
		Pettanoor	1	5					
		Ramalingum Chetty Chuttrum	2	3					
		Chellandipallium	1	1					
		Tiroomanellcor	0	6					
		Cross the Amravutty River 1½ furlongs wide to **Caroor** centre—*b. & t. s.*	1	0	8	0	173	6	A large town. A Civil station. Ground high and good W. of town. Water from the river.
		Aroogumpallium	2	2					
		Sungarappenpallium	1	3					
		Coopachypallium	1	6					
		Cross a nullah to **Vangul**	1	0	6	3	180	1	130 houses. 15 bazars. Water from the Cauvery river. Ground high and good S. of village.
	Collector of Salem—Salem.	Cross the Cauvery River 1¼ miles broad to **Moganoor**	2	5	2	5	182	6	150 houses. Water in the river up to the men's waists in December, boats available. Ground high N. of village.
		Cross the Oopar to Chingicowndenpoodoo-oor	3	1					
		Naiyicarputty	0	7					
		Poodoo-oor	3	7					
		Conichettyputty	2	4					
		Namcul—*b. & t. s.*	1	5	12	0	194	6	A large place and Fort. Ground ½ mile S. of bungalow, extensive high and dry. Water from a tank. Supplies abundant.

No. 245.

FROM PUNDERPOOR TO SEROOR,

BY KURKOOMB, WANGEE AND CHANDGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	Cross the Beema River to							
		Omrah	1	4					
		Goorsallah	2	0					
		Deep dry nullah	1	0					
		Broad wet nullah	2	0					
		Kurkoomb	5	0	**11**	**4**	11	4	A very extensive village and Fort, situated on a nullah, with a small but clear stream of water. A market is held here every Monday. Ground good N. W. of village. Forage abundant. Road rocky in places, but generally good in dry weather. Soil black.
		Perita	6	0					
		Deep rocky nullah	0	1					
		Akolah	1	7					
		Deep rocky nullah	0	2					
		Yenagaum	2	0	**10**	**2**	21	6	A good sized village. Ground good S. of it. Water from a nullah and wells. Forage abundant. Road good to Perita on hard mixed soil, thence it becomes very stony, and the nullahs are difficult for guns.
		Small nullah	0	1					
		Cannairgaum	2	0					
		Kunder	4	0					
		Deep rocky nullah	0	1					
Officer Commanding Poonah Division Bombay Army—Poonah.	Collector of Ahmednugger—Ahmednugger.	**Wangee**	5	0	**11**	**2**	33	0	A large village on a nullah which is stony, but has a good stream of water. Ground stony and black soil N. of village. The greatest part of the road is stony and narrow, and in many places rocky and difficult for guns. Country high, but open and rocky.
		Cross a nullah	0	3					
		Dygaum	2	4					
		Soogaum	6	3	**9**	**2**	42	2	A large village on a nullah well supplied with water, at the bottom of a Ghaut. The Beema river a mile off. Ground stony N. of village. Road very stony to within 3 miles of Soogaum, where it enters a valley and improves. Country undulating.
		Steep rocky ascent to Rajoory	5	1					
		Steep rocky ascent to							
		Sawoody	3	2	**8**	**3**	50	5	A small village. Ground very extensive on the summit of the last ascent. The ascents are very stony, but the road is otherwise pretty good. Country hilly, rocky and open, and cultivated in places.
		Cross a wet nullah to Rasseen	6	2					
		Cross a nullah	2	1	**8**	**3**	59	0	Constant water here.
		Rackiswarry	6	1					
		Cross Loara River	3	1					
		Chandgaum	2	6	**12**	**0**	71	0	A nullah and bowries.
		Cross the Dew River	2	4					
		Cross the Amllah nullah	1	0					
		Cross the Sursawutty River	2	3					
		Chumbargoondee	2	3					
		Pairgaum	2	3	**10**	**5**	81	5	Nullah and bowries.
		Cross a nullah	4	5					
		Baloondee	1	0					
		Cross Angah River	0	5					
		Hookergaum	4	1	**10**	**3**	92	0	Nullah and wells.
		Cross a nullah	2	3					
		Inganee	8	0					
		Seroor—*b. f. t. s.*	1	5	**12**	**0**	104	0	A large place. Ground good.

Partly from Bombay Road Book.

FROM POONAH TO BELGAUM,

BY NEERA BRIDGE, POOSASOWLEE AND ERROOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector of Poonah—Poonah.	Chota Kondwa	2	3					
		Foot of Bap Deo Ghaut	3	0					
		Summit of ditto	1	7					
		Foot of ditto	0	4					
		Bhewree	2	0	**9**	**6**	9	6	60 houses. Good but low ground 300 yards W. 2 shops. Tank, nullah and wells. A good made road over an undulating country. Laden carts ascend with the aid of another pair of bullocks.
		Bapgaum	1	6					
		Chamlee	1	4					
		Heewra	1	5					
		Sassoor or **Saswur**—*b*	2	4	**7**	**3**	17	1	A large market town on the left bank of the Kurra river. An old palace beyond the town and across the river, is used as a Cutcherry and a traveller's bungalow. Good ground in a fine grove of trees. A large bazar. Water from river and wells. A good made road, over an open, cultivated and undulating country.
		Cross the Kurra River	1	0					
		Sewra 800 yards to the right	3	6					
		Jeejooree—*t. s.*	5	0	**9**	**6**	26	7	A market town of 300 houses with a Dhurumsala for Natives. A celebrated temple on a hill above the town, at which there is an annual fair. Good ground 200 yards N. of the town and in a fine grove of trees. The banks of the river are steep and muddy. Water from tanks and 2 wells. Road made over an undulating country.
		Cross the Wala Khind	2	6					
		Dound	2	2					
		Wala	2	0					
	Commissioner at Satturah.	**Neera Bridge**—*b*	7	2	**14**	**2**	41	1	A small village. Good open ground on the N. bank of the river 210 yards from the bungalow. 5 shops. Water from river and 1 well. A good made road over an undulating country.
		Lomund	5	4					
		Thambai	2	4					
		Salpa	2	6	**10**	**6**	51	7	A small village—near Lomund, pass the Salpa nullah which runs for the first ½ mile of the march on the left, and thence on the right. It fills suddenly in the rains. Very limited supplies. Nullah water. A good made road. Country hilly and undulating.
		A Ghaut begins and continues to	3	0					
		Decor—*b*	4	6	**7**	**6**	59	5	A middling village. 6 shops. Water from the Wusna and wells. Good made road. Ghaut is very steep in parts. Country hilly and undulating. Cross 4 nullahs on this road.
		Pulsee	2	5					
		Cross two nullahs and the Wusna River	4	1					
		Julgaum	2	0	**8**	**6**	68	3	100 houses. Ground rather confined. 3 shops, 4 wells and Wusna river. Road indifferent through a hilly country.
		Cross two branches of the Wusna River to *Koraigaum*	3	4					
		Seerambee	3	4					
		Niggry	1	1					
		Rymutpoor	3	7	**12**	**0**	80	3	A small town. Stony ground. Large bazar, nullah and many wells. Road very rugged and stony, difficult for carts and nearly impassable in wet weather. Country hilly and rugged.
		Soorly	2	7					
		Cross a nullah to Arvee	3	2					
		Cross a nullah to Nagjurree	2	2					
		Cross a nullah to Nagjurree Ghaut 6½ furlongs in length	2	4					
		Poosasowlee	2	5	**13**	**4**	93	7	350 houses. Ground high and good. 10 shops. A weekly market. Water abundant from the Chandnee river. Road very rugged and stony, difficult for carts and nearly impassable in wet weather. Country hilly and rugged.
		Kurripoor	.	.	**12**	**1**	106	0	For Remarks vide No. 155.
		Andlee	.	.	**14**	**0**	120	0	

FROM FOONAH TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Patwardhun Territory—under Collector of Belgaum.	Cross the Yairla River to							
		Tazgaum	.	.	**10**	**7**	130	7	For Remarks vide No. 155.
		Nagaum Kowta	3	4					
		Kowlapoor	4	4	**8**	**0**	138	7	200 houses. 9 shops. Good high ground. Good road over open country. Soil black and red alternately.
		Meeruj	8	0	**8**	**0**	146	7	A large town. Good ground to the N. on red soil. Bazar large. Water from wells and a nullah. Good road over open country. Soil black and red alternately.
		Myshaul	6	2					
	Collector of Belgaum—Belgaum.	**Kagwar**	3	7	**10**	**1**	157	0	500 houses on the left bank of the Kristna. Supplies abundant. Wells, river and tank water. Good ground to the W. near the river. Good road over open country. Soil black and red alternately.
		Sheergoopee	5	2					
		Erroor Huttee	2	3					
		Erroor or **Errool**	2	0	**9**	**5**	166	5	140 houses. Ground good in a tope of trees. 4 shops. River water. Good road over red soil. Country open and cultivated.
		Cross the Kristna River to							
		Kaloolee	1	6					
		Seedapoor Hutty	2	4					
		Cross a nullah to							
		Karapoor	2	0					
		Kairoor	1	7	**8**	**1**	174	6	140 houses. 2 shops. A nullah for nine months. Good ground. Road bad. Soil rocky and sandy. The river is 600 yards wide. Bed sandy. Banks of black soil. A good ford from December to June. At other times a large basket boat and a small cutter. A Regiment should send its baggage across and cross the next day.
		A descent and Pass through two Khinds to							
		Nugger Manowly	7	4	**7**	**4**	182	2	100 houses. Ground low but good. 1 shop. Water good and abundant from a nullah. Road bad. Soil rocky and sandy.
		Cross a nullah	1	6					
		Burra Sheerutty	2	0					
		Scrapoor	1	5					
		Kotabanghee	4	0	**9**	**3**	191	5	75 houses. Ground high and good. River water. The celebrated falls of Gokauk are about 5 miles E. of Koonoor—tolerably good cart road in dry weather, over black soil.
		Cross the Gutpurba River	0	2					
		Mootenal	0	7					
		Koonoor	1	6					
		Gotgeeree	1	4					
		Gorkuitur	2	4					
		Cross the Markund River to							
		Padshapoor	3	7	**10**	**5**	202	2	400 houses and a small fort—the principal town of the Talook, on the left bank of the Markund river, an insignificant stream except in the rains, when it is crossed by boat. 15 shops. 15 wells and river. Tolerably good cart road in dry weather, over black soil. The Gutpurba river is 80 yards wide. Banks of black soil. A basket boat plies from June to November.
		Koondurghee	1	2					
		Koojunhall	4	4					
		Boodehall	0	5					
		Soldhall	0	6					
		Toomburgoondee	3	0	**10**	**1**	212	3	12 houses. Good ground. 2 wells and nullahs. Bad cart road over heavy black soil, occasionally stony.
		Cross the Bellary nullah	2	1					
		Chundoor	1	0					
		Chik Kungamee	0	5					
		Chundkaira	1	4					
		Astgee	0	6					
		Moochoondee	1	0					
		Kulkumba	1	2					
		Kunburgee	1	1					
		Belgaum Fort—*p. o.*	3	2	**12**	**5**	225	0	A large Civil and Military station. An indifferent cart road, impassable by carts during heavy rains. Soil generally red, first 3 miles very heavy. The Bellary nullah is muddy, deep and difficult in the rains. Much jungle to Chundoor.
		To N. of Main Gate							

Chiefly from the Bombay Road Book.

FROM POONAH TO DHARWAR,

BY NEERA BRIDGE, POOSASOWLEE, MEERUJ, ERROOR, PADSHAPOOR AND NAISURGHEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector of Poonah.	Cross the Bap Deo Ghaut to							For Remarks vide No. 246.
		Bhewree	.	.	9	6	9	6	
		Sassoor—*b*	.	.	7	3	17	1	
		Cross the Kurra River to							
		Jeejooree—*t. s.*	.	.	9	6	26	7	
		Neera Bridge—*b*	.	.	14	2	41	1	
		Salpa	.	.	10	6	51	7	
	Commissioner at Satturah.	Cross a Ghaut to							
		Deoor—*b*	.	.	7	6	59	5	
		Cross the Wusna River to							
		Julgaum	.	.	8	6	68	3	
		Cross two branches of the Wusna River to							
		Rymutpoor	.	.	12	0	80	3	
		Cross Nagjurry Ghaut to							
		Poosasowlee	.	.	13	4	93	7	
		Kurreepoor	.	.	12	1	106	0	For Remarks vide No. 155.
		Cross Soomera nullah to							
		Andlee	.	.	14	0	120	0	
		Cross the Yairla River to							
		Tazgaum	.	.	10	7	130	7	
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Patswurdhun Territory—under Collector of Belgaum.	**Kowlapoor**	.	.	8	0	138	7	For Remarks vide No. 246.
		Meeruj	.	.	8	0	146	7	
		Kagwar	.	.	10	1	157	0	
		Erroor	.	.	9	5	166	5	
	Collector of Belgaum—Belgaum.	Cross the Kistna River to							
		Kairoor	.	.	8	1	174	6	
		Nugger Manowly	.	.	7	4	182	2	
		Kotabaughee	.	.	9	3	191	5	
		Cross the Markund River to							
		Padshapoor	.	.	10	5	202	2	
		Hat-ka Lungra	4	2					
		Daiwulhutty	1	5					
		Poonjahutty	1	3					
		Hosotta	4	4					
		Hummunhutty	2	1					
		Mulloopoor	1	6					

FROM POONAH TO DHARWAR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	**Nairee** or **Naisurghee**-*b.*	0	7	**16**	**4**	218	6	100 houses. 8 shops. Market on Thursday. Water from nullah and wells. Ground very good, extensive S. of village. Supplies plentiful. Country hilly, rugged, and cultivated. Road bad and stony, difficult for carts.
		Muddenbauvee	1	5					
		Moorkeebauvee	1	7					
		Naganoor	1	4					
		Bylwar	2	2					
		Dewulapoor	2	5					
		Cross the Mulpurba River to							
		Sangolee	2	1	**12**	**0**	230	6	200 houses on the right bank of the river. Supplies abundant. Ground high and dry on the bank of river. Good road through open country. The river is 110 yards wide, bed stony, sand and mud, fordable in November. Basket boat in the rains. Bank black soil.
		Coodanpoor	4	6					
		Kurshutty	3	6					
	Collector of Dharwar—Dharwar.	Turcode	4	2					
		Cross the Toonree nullah to							
		Gurrug	2	2	**15**	**0**	245	6	300 houses. Ground good, on high, dry and red soil. Supplies abundant. Water abundant from nullah, wells and tanks. Good road through open country.
		Mungulhuttee	3	2					
		Nurraindra	2	4					
		Yettingoota	2	0					
		Dharwar Fort—*b. & t. s.*	2	2	**10**	**0**	255	6	A large town. Fort, Civil and Military station. Water abundant from wells and tank. Good road through open country.

From Bombay Road Book.

No. 248.

FROM POONAH TO AURUNGABAD,

BY SEROOR, AHMEDNUGGER AND TOKA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Poonah.	From the Church							
		Cross a nullah to							
		Ghorpuray	1	5					
		Moondawa	2	2					
		Cross the Moota Moola River to							
		Kuradee	2	2					
		Wagolee	3	3					
		* **Lonee**—*b.*	4	2	**13**	**6**	13	6	A small village. Ground high and good with fine trees, in front of bungalow. Made road to Ghorpuray and from Wagolee to Lonee, the rest a good cart road. Supplies moderate. Water from nullah and wells. The Moota Moola is broad. Banks easy. Bed sand and gravel, fordable from November to June, and a boat in the rains. Wagolee a large village.
		Cross the Bheema River	2	6					
		Korygaum	0	3					
		Cross the Yel River by a bridge	5	7					
		Sikarpoor	0	4					
	Collector at Ahmednugger.	**Kondapoor**—*b.*	4	4	**14**	**0**	27	6	85 houses. Ground high and good, on the right of the road, but stony. The Bheema is fordable in dry weather. A flying bridge in the monsoon. Good made road. 3 shops. Water abundant but not very good in the hot season.
		Runjengaum	4	1					
		Kareegaum	4	1					
		Surrudwarree	2	3					
		Seroor—*b. & t. s.*	3	1	**13**	**6**	41	4	Head Quarters of the Poonah Auxiliary Horse. Spacious ground right bank of the Goor river—made road. Water from the river abundant and excellent. Supplies abundant. Goor river crossed by ford in dry weather, in the monsoon by a flying bridge.
		Cross the Goor River	0	6					
		Naraingaum	5	1					
		An ascent of 440 yards	2	0					
		Cross the Hunga River to							
		Wagoonda	4	6					

* During the rains it is advisable to proceed from Poonah by the Wellesley and Holkar's Bridges, by which the ferry of the Moota Moola is avoided, the distance is 18 m. 7 f. and a good made road all the way.

FROM POONAH TO AURUNGABAD—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Ahmednugger.	**Soopa**—*b.*	2	3	**15**	**0**	56	4	150 houses. Ground high and open. 3 shops. Nullah and wells. Water good but not close to ground. Good made road. The Hunga is crossed by boat. Country partly hilly but open and cultivated.
		Kamburgaum	4	6					
		Tass	4	5					
		Kairgaum	4	3					
		Cross the Seena River	1	6					
		Ahmednugger Pettah S. Gate—*b. & t. s.*	0	5	**16**	**1**	72	5	A large town with strong Fort to the E. Artillery and Infantry Cantonment between the two. Good made road. Water abundant from the river, which is crossed by boat. Supplies abundant. Country hilly and rugged.
		Ditto N. Gate	1	0					
		Bowree and nullah	2	5½					
		Cross nullah	1	4					
		Cross Shendee River	0	3½					
		Pass a Khind	1	6					
		Dungurwaree	0	5					
		Cross the Seena River	1	4½					
		Jeoor	0	3½					
		Imampoor—*b.*	2	3	**12**	**3**	85	0	350 houses. 10 shops. Several nullahs near the village. Water abundant. Good made road. Bridges over all the minor dips and nullahs. The Shendee is 100 yards wide. Always fordable, except after heavy rains. Pakoordee on the S. Shendee on the N. bank. The Seena is impassable after heavy rain. Banks broken and muddy.
		Descend the Jeoor Ghaut to Kospooree; Road to Jaulnah	2	6					
		Singwa	3	0					
		Mandewgaum	2	7					
		Chanda	2	2					
		Rustapoor—*b.*	4	1	**15**	**0**	100	0	Small village. Supplies moderate. Water abundant. The Jeoor Ghaut is 3½ furlongs long, easy for carts, thence to Kospooree road much cut up by nullahs, thence tolerable but heavy in the rains. Cross the Barboodee river and a nullah, difficult in the rains.
		Hewra	6	3					
		Toka—*b.*	10	1	**16**	**4**	116	4	A large village on the junction of the Paira and Godavery rivers. The bungalow on the S. bank of the Godavery below the junction. A good ford here and 2 ferry boats. Water abundant from river and wells. Supplies abundant. Road better than in the last stage. Hewra, a market town.
Nizam's Dominions—Officer Commanding Hyderabad Sub. Force—Secunderabad.	Resident at Hyderabad.	Cross the Godavery to Kaigaum							
		Cross the Sew River to Soleygaum	8	4					
		Dehgaum or **Duheegaum**—*b.*	5	4	**14**	**0**	130	4	A small village. Supplies limited. Wells and nullah. Road heavy over black soil.
		Julgaum	3	4					
		Walooj	3	2					
		Cross a nullah to Wulludgaum	3	0					
		Aurungabad S. Gate—*b. & p. o.*	4	2	**14**	**0**	144	4	A large town. The Nizam's Cantonment 2 miles S. of the city. Ground near the bungalow. Cross the Gunda nullah thrice this march—at the second crossing it is impassable in heavy rain, at the third it is bridged about 1½ mile from Aurungabad. Road over black soil.

From the Bombay Road Book.

No. 249.

FROM POONAH TO MALLIGAUM,

BY SEROOR, AHMEDNUGGER, KOLAR AND KOPERGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Poonah.	Cross the Moota Moola River to							
		Lonee—*b.*	.	.	**13**	**6**	13	6	
		Cross the Bheema River and Yel River to							
		Kondapoor—*b.*	.	.	**14**	**0**	27	6	
		Seroor—*b. & t. s.*	.	.	**13**	**6**	41	4	For Remarks vide No. 248.
		Cross the Goor and Hunga Rivers to							
		Soopa—*b.*	.	.	**15**	**0**	56	4	
		Cross the Seena River to							
		Ahmednugger—*b. & t. s.*	.	.	**16**	**1**	72	5	
	Collector at Ahmednugger.	Saidoo or Sairee	2	7					
		Cross the Seena River to Nagapoor	2	0½					
		Descend the Dhurray or Nimbadaira Ghaut to							
		Nimbadaira	7	6	**12**	**5½**	85	2½	75 houses. 3 shops. 2 wells and Deo river. Ground good W. of the village. Cart road through cultivated country. The Ghaut is long, rough and stony, but practicable for carts.
		Cross the Deo River to Singwa—*b.*	2	0					
		Nundgaum	1	0					
		Cross the Moola River by a flying bridge to							
		Rahoree	7	2	**10**	**2**	95	4½	300 houses. 15 shops. Moola river fordable in dry weather. A boat kept here. Water from wells and river. Cart road through cultivated country.
		Gowa	8	1					
		Chota Kolar	4	6					
		Cross the Paira River by a flying bridge to							
		Burra Kolar or **Bhageruttee**—*b.*	0	4	**13**	**3**	108	7½	150 houses. Ground spacious to the N. 10 shops. Water from the Paira river which is fordable in dry weather and 200 yards broad. Cart road through cultivated country.
		Baboolsir	4	2					
		Nirmul Peepree	3	2					
		Asigaum	2	4					
		Rahata—*b.*	3	5	**13**	**5**	122	4½	15 shops. Wells. Good ground. A pretty fair road.
		Seerdee	3	1					
		Cross the Godavery River to							
		Kopergaum—*b.*	8	6	**11**	**7**	134	3½	An old Palace used as a traveller's bungalow. River water. Forded, ferry boats kept here. Road pretty fair.
		Yesgaum	4	6					
		Peepulgaum	2	6					
		Yewla	4	0					
		Cross River to							
		Baboolgaum	1	5					
		Danora	1	0					
		Sawurgaum—*b.*	2	2	**16**	**3**	150	6½	7 shops. Wells and nullah. Yewla a large silk manufacturing village. Road to Peepulgaum pretty fair, afterwards a good cart road.
		Unky	6	0					
	Coll. of Candeish at Dhoolia.	Anakonda	1	1					
		Cross Sutwye River	1	7					
		Munmar—*b.*	1	6	**10**	**6**	161	4½	75 houses. 12 shops. Road stony. Nullah and wells. The road to Unky passes between 2 hills by a Pass called the Unky barree. No ascent or descent.
		Duheegaum	1	7					
		Koondulgaum	2	7					
		Cross a nullah and a descent to Chondee	4	5					

FROM POONAH TO MALLIGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Poonah Div. of the H. Army—Poonah.	Collector of Candeish at Dhoolia.	**Julgaum**—*b*.....	2	3	**11**	**6**	173	2½	30 houses. 1 shop. Nullah and wells. Good road to Choudee, thence rocky and uneven.
		Wurana.....	4	0					
		Kowlana.....	2	3					
		Cross a nullah and the Girna River.....	3	6					
		Malligaum—*b. & t. s.*.....	1	5	**11**	**6**	186	0½	A Cantonment. A flying bridge over the Girna river, fordable in dry weather. Road to the river, rocky and uneven, thence good.

From Bombay Road Book.

No. 250.

*FROM QUILON TO MANGALORE,

BY ALEPPY, COCHIN, CHAITWA, PONANY, CALICUT AND TELLICHERRY.

Officer Commanding Southern Division—Trichinopoly.	Resident of Travancore and Cochin—Trevandrum.								
		From the Artillery Barracks to Minootoochairy.....	4	1					
		Sacticolangaray.....	1	0	.	.	.	.	Ground swampy.
		Cross the Quilon River to Umbalum Covil.....	2	5					
		Shuwerray.....	3	6	**11**	**4**	11	4	A small village and goontah. Ground confined, but dry. Road sandy, but tolerably good, to the river. The river is crossed close to its debouchure into the sea, where it has always a great depth of water. From the river to the stage, the road is on the beach. To the river the country is enclosed by gardens surrounded by mud walls.
		Allapadootoor.....	3	1					
		Cross Seercopully River to Puddanyrcolumkerray.....	2	5					
		Kurnagapully.....	1	0	**6**	**6**	18	2	A moderate village. Water for 3 Corps from bowries and a goontah. Ground high for 5 or 6 Corps N. E. of village. The river is fordable at the ebb of the tide, at other times it is crossed in boats. Road for 3 miles near the sea, thence it leads through paddy fields.
		Potun-tera-oo.....	1	0					
		Shungumcolumkerray.....	1	6					
		Cross a River to Kistnapooram.....	3	3					
		Cross a backwater to							
		Kayencolum.....	2	1	**8**	**2**	26	4	A large village. A large goontah and bowries. Water for 2 Corps. A mile S. of the village is room for 3 or 4 Corps beneath cocoanut trees, but at the village very confined. Road tolerably good. Soil sandy. Scarcely any cultivation. Country generally close and woody.
		Rampoor.....	4	0					
		Castigapully.....	3	3	**7**	**3**	33	7	Small village. Water for 1 Corps from a goontah. Ground only on dry paddy fields. Road through the same, the whole country being cultivated. Good when dry. Soil sandy.
		Aripauli.....	1	6					
		Cross a nullah to Soonga Chowky.....	5	6					
		Cross two nullahs to							

* There is communication the whole way between Quilon and Chaitwa by backwater; and though Pattimars and Dhonies are not always to be had at Quilon in sufficient numbers for the transport of a Regiment thither, they are usually procurable from Cochin. Nearly the entire distance by land is very difficult for the march of Troops with wheeled carriages, there being in fact no proper road at all; and when means of water transport and season admit, the latter is much to be preferred.

By sea, it takes a Pattimar 5 or 6 days to arrive at Cananore from Quilon; and as the whole Sea Coast is much intercepted by rivers, and backwaters, and land carriage is very difficult to obtain—the sea route is better than all.

FROM QUILON TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Resident of Travancore and Cochin—Trevandrum.	**Purracaud**	3	4	**11**	**0**	44	7	A large village. Water for 5 Corps all the year from goontah and bowries. Ground N. and S. of the place on the beach. Road passes through paddy fields to within 2½ miles of Purracaud, where it approaches the sea, and continues on the beach the rest of the way.
		Umbullapully	2	1					
		Puddiamcolumkerray	5	6					
		Cross two small saltwater nullahs to							
		Aleppy—*t. s.*	2	4	**10**	**3**	55	2	(Properly Aulapully). A town. Water always abundant from various sources. Ground on the beach S. Road along the beach, through very deep sand.
		Cross four nullahs to							
		Caatoorpully	5	4					
		Aritaugulpully	6	6					
		Coonjetty / Underhully	1	5	**13**	**7**	69	1	A moderate village. Water sufficient for 3 Corps from bowries and a goontah. Ground on the beach not good. Road very deep and sandy—along the beach the whole way.
		Boundary	7	4					
		Murrawakaud	2	5	**10**	**1**	79	2	Ground on the sea shore. Officers' tents should be pitched in a cocoanut tope. Road through deep sand, along the beach.
		Thannah and Chowky	3	7					
		Manachairy	2	4					
		Cochin—*b. & t. s.*	2	4	**8**	**7**	88	1	A considerable place on the sea shore; on the point of the Peninsula, at the junction of the Kodungaloor and Cochin rivers. Ground on the S. W. Esplanade on the sea shore. Road still close along the beach and very sandy. Country covered with cocoanut trees.
		Cross the bar to							
		Nauraka	.	.	**6**	**5**	94	6	For Remarks vide No. 72.
		Cross a Channel 220 yards wide to							
		Munnapath	.	.	**8**	**1**	102	7	
		Cross Kodungaloor River to							
	Collector of Malabar—Calicut.	**Kotaperrumba**	.	.	**8**	**6**	111	5	
		Cross a Channel to							
		Mudthelogum—*b.*	4	1					For Remarks vide No. 71.
		Peringanum	1	7	**6**	**0**	117	5	
		Wullapaud	.	.	**8**	**6**	126	3	
		Cross a Channel to							
		Chaitwa—*b. & t. s.*	.	.	**7**	**7**	134	2	
		Cross the Chaitwa River to							
		Chowkaud	.	.	**3**	**6**	138	0	
		Cross a backwater to							
		Yeddicolipully	3	1					
		Munnulcoonum	3	4	**6**	**5**	144	5	A small village. Water abundant from wells and a goonta. Ground extensive N. and S. of the village, open and good. No road. Soil deep sand. Country a sandy place, interspersed with jungle.
		Undatodeo	1	1					
		Palaputty-umbalum	2	0					
		Weliangode	2	1					
		Cross a River to							
		Ponany begins	3	1					
		Ponany ends—*b. & t. s.*	0	1	**8**	**4**	153	1	A large place. No road. Deep sand. Ground S. of the place ¼ mile off, sufficient for a Corps. River crossed by 5 or 6 jungars and 20 boats. Water from wells. Country open.
		Cross a backwater	0	2					

FROM QUILON TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Cootwoy**	4	4	4	6	157	7	50 houses. 20 bazars. Soil deep sand. No road. Ground N. of the village ½ a mile off, and very extensive. The backwater takes a Corps and baggage 12 hours to cross. There are 5 jungars and several boats. Water from a well near camp.
		Parwunny—*b.*	4	0					
		Tanoor—*b. & t. s.*	5	2	9	2	167	1	100 houses. 30 bazars. No road. Soil deep sand. Ground close to and N. of the village, for 3 Corps. Well water. Country an open and sandy plain.
		Kaitookulpully	2	7					
		Cross three nullahs to							
		Purpanadoo	3	3					
		Kudulwandy	3	7					
		Cross a River to							
		Chalium	2	5	12	6	179	7	100 houses. 40 bazars. Road for 7½ miles through deep sand, thence hard and good. Ground S. of the village, ½ a mile off, high, good, but confined. Soil red. The river is very rapid and difficult to cross, takes 40 minutes to cross a Regiment—6 jungars, 15 to 20 boats available. Water scarce. Country an open sandy plain.
		Cross a backwater to							
		Baipoor—b.	1	1					
		Tiroovanoor-umbaluh	1	2					
		Cross a river to							
		Calicut—*b. & p. o.*	4	7	7	2	187	1	A Civil and Military station. A large town. Road good. The only ground is 2½ miles S. of the town, sufficient for 1 Corps, on red sandy soil. It takes a Corps 20 minutes to cross the river. There are 6 jungars and 20 boats. Water from wells. Country cultivated in places, but generally sandy.
		Pootoor	4	4					
		Yellatoor	3	7	8	3	195	4	120 houses. 25 bazars. Road good. Ground N. W. of the village ¾ mile off, on deep sandy soil, sufficient for 1 Corps. Water from several wells round the ground. Country sandy, and in places thickly planted with trees.
		Cross Corapoyay River to							
		Penguldaisum	1	0					
		Tiroowunoor	1	4					
		Chumunchairy	2	4					
		Quilandy—*b. & t. s.*	2	0	7	0	202	4	(Coilandy.) Road good for ½ a mile, then sandy to 2 miles of the ground. Ground good for 1 Corps ½ a mile N. of the village on deep sandy soil. The river is broad, takes a Corps 40 minutes to cross—5 jungars and 20 boats available. Water plentiful from wells. Paddy both sides of road. Cocoanut trees and jungle. 500 houses.
		Colatoo	1	5					
		Polakairy	1	5					
		Pormulla	1	2					
		Paloor	1	4					
		Tikody	1	0	7	0	209	4	Road very sandy. No ground that can be so called. Tents pitched, scattered a mile N. of village in low jungle. Soil sandy. Water from 2 wells 300 yards S. of the ground. Fields generally both sides of road.
		Cunnung-kolungaray	2	2					
		Iynicaud	0	4					
		Kotaikul Ungady	1	6					
		Cross Moorata River to							
		Poodoo-punnum	1	2					
		Kuroombunaikul	0	6					
		Wuddakurray—*b. & t. s.*	1	2	7	6	217	2	500 houses. 20 bazars. Road the first 5 or 6 miles very heavy and sandy, afterwards hard and hilly. Ground on the top of a hill close to village, rough and irregular, and insufficient for a Corps. The river takes a Corps ½ an hour to cross—6 jungars and 12 boats available. Water for the Camp abundant. Country to the river sandy and covered with low jungle, thence hilly and cultivated.
		* **Chombay Peramba**	.	.	7	0	224	2	Ground on a large level, sandy plain. Road good but hilly for about the first 4 miles, thence is very sandy.
		Cross the Mahé River to							

* This way avoids the French Settlement at Mahé leaving it to the W.: but for those proceeding *from* Wuddakurray to Mahé, and thence to Tellicherry, the distance is to Mahé 8-3 and to Tellicherry 4-3.

FROM QUILON TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Tellicherry**—*b. & t. s.*	.	.	7	0	231	2	A large place. A Civil and Military station. Road from the river hard and in places steep for about a mile, thence it becomes very sandy and heavy. There is ground under the Fort walls, good, but rather confined: also 1½ miles S. of it. The river is about 220 yards wide, takes a Regiment half an hour to cross, 4 jungars and 1 boat available.
		Kodoowully	1	4					
		Cross two salt water nullahs to							
		Durmaputnum	1	4					
		Cross salt water River to							
		Maipulungaud	2	0					
		Yeddacaud	3	0					
		Road to Codally	5	1	13	1	244	3	(To Barracks.) A large Cantonment. Road good. The river S. of Yeddacaud takes a Corps 30 minutes to cross, 8 jungars and 1 boat available.
		* **Cannanore**—*b. & p. o.*							
		Sairkul—*t. s.*	2	6					
		Bulliapatam	1	5					
		Cross a River 2 furlongs broad to							
		Papunchairy	2	2					
		Cunnaweram	1	6					
		Cross a nullah to							
		Cherooccoonum	2	2					
		Cross a small River to							
		Pulla Ungady—*b.*	3	0	13	5	258	0	90 houses. Road good and of red soil to the first ferry, remainder very sandy. Ground high but rough and intersected by ditches. Country level and highly cultivated.
		Cross a nullah to							
		Cooloowell	2	5					
		Coonjimungalum	2	7					
		Yerrayuttoo	1	2					
		Cross a River to							
		Pyanoor	1	6					
		Cross a River to							
		Cowye—*b. & t. s.*	1	6	10	2	268	2	Ground flat and sandy. Country hilly and rocky at first, afterwards sandy.
		Cross a broad River to							
		Punderundoonadoo	8	0					
		Cautcutcherry—*b.*	1	6	9	6	278	0	Small village. Ground flat and sandy. Road of deep sand.
		Tirrittinadoo	0	4					
		Poonjye	4	7					
		Wosadroogum—*b. & t.s.*							
		Poodoocotay	2	3	7	6	285	6	300 houses. Ground high and good. Road generally very sandy—rather a steep hill to ascend to encamping ground.
		Adjanoor	1	6					
		Chittary	2	0					
		Cross a River to							
		Poochacaud	1	4					
		Baikul—*b.*	2	0	7	2	293	0	100 houses. Ground high and good. Road pretty good, but rather rough.
		Cross a River to							
		Codikulla	1	6					
		Cross a River to							
		Cuddanadoo	2	6					
		Chundragherry	1	4					
		Cross a broad River to							
		Kassergode—*b. & t. s.*	2	4	8	4	301	4	500 houses. 30 bazars. Ground flat and good. Road at the commencement sandy, latterly rather rough and rocky. The descent of a hill and passage of a river at its foot, occasions a Corps a delay of some hours.
		Cross a nullah to							
		Kaoogoly	2	4					
		Pootoor	1	6					
		Cross a River to							
		Mogsall	1	0					
		Cunnipoora—*b.*	2	2					
		Cross a River to							

* The Fort is on a sharp Promontory, and is situated 1 mile 5 furlongs W. of the Barracks.

FROM QUILON TO MANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Comg. Malabar & Canara—Cannanore—under O. C. Mysore Division—Bangalore.	Collector of Malabar—Calicut.	**Coomlah**—*b. & t. s.*	0	4	**8**	**0**	309	4	150 houses. Ground high and good. Road pretty good, but rough and rocky in places.
		Cross a river to Urrooka	2	2					
		Cross two nullahs to Iylah	2	2					
		Oopoola	2	0					
		Cross a River and a nullah to							
		Munjaishweram—*b. & t. s.*	2	3	**8**	**7**	318	3	200 houses. 20 bazars. Ground high and good. Road of very deep sand.
		Woodiawor	1	3					
		Cross a River to							
		Oochul	3	2					
		Somaishweram	1	6					
		Oolal	2	2					
		Naitrawutty River left bank	0	4					
		Ditto right bank.	1	3					
		Mangalore—*b. & p. o.* To Infantry Barracks	1	5	**12**	**1**	330	4	A large town and Cantonment. Ground good on the left side of the road, before entering the Cantonment, sufficient for 2 Corps. A deep sandy road almost the whole way.

No. 251.

FROM RAJAHMUNDRY TO SAMULCOTTAH AND COCANADA,

BY RAJAHNUGRUM AND PEDDAPOORAM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	From Rajahmundry Fort to *Dewanjeecheroovoo*	5	1½					
		Cuncherla Veeranah's Pandal	2	3½					
		Cross a nullah to							
		Rajahnugrum—*b. & t. s.*	2	4½	**10**	**1½**	10	1½	Good high and dry ground N. E. of and near the large tank. Water to be had here from a large tank when there is none at Moorary—this tank fails in the dry season. Road excellent till within 2 miles of the stage. Supplies plentiful. Country very jungly and undulating—several tanks are passed in this march. Soil red. Road good, sandy in parts.
		Tirooputtyrajoopallium	1	4½					
		Waideechelalroo	1	6½					
		Rungumpettah	3	0					
		Nullachervoo	0	2	**6**	**5**	16	6½	Ground very good. Water sometimes scarce from a large tank. Supplies must be collected.
		Coatapaudoo	2	2					
		Timmapooram	5	0					
		Peddapooram	2	5					
		Road to Cocanada	2	1					
		Samulcottah (Centre of Fort)—*t. s.*	0	7	**12**	**7**	29	5½	Ground high and good. Water abundant. A large place and a Military Cantonment. Road good with a hard gravelly soil, over high land.
		Cross two nullahs to							
		Woondooroo	1	6					
		Coppavaram	2	0					
		Cross one nullah to							
		Surpaveram	3	2					
		Cocanada—*t. s.*	3	0	**10**	**0**	39	5½	A Civil station. The 3 nullahs on the road can be forded in nearly all seasons, but heavy rain in the hills will fill them suddenly: the stream is then both deep and powerful, and can be crossed only on rafts. There is no regular road, and the pathway which runs on the top of the bank of a channel, is rough, narrow and not to be attempted by a cart. There is a short cut to this place open only in dry weather.

No. 251.[2]

* FROM RAJAHMUNDRY TO RAGAPORE,

BY LUCKWARAM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Walsir.	Collector of Rajahmundry—Rajahmundry.	Cross the Godavery River to							
		Pedda Pungedy—*b*.....	.	.	10	1	10	1	For Remarks vide No. 176.
		Dayvarapully.....	.	.	7	0	17	1	Ground bad. Water indifferent. Here the Northern Trunk road is left.
		Yadavole.....	.	.	7	0	24	1	
		Rajahrum.....	.	.	8	0	32	1	Ground high and good, and water good. Road from Dayvarapully over red and sandy soil, principally the latter.
		Luckwaram..... ..	.	.	7	0	39	1	Ground and water good. Road partly over sandy and red soil. Cross 3 nullahs, 1 of which is stony and difficult.
		Burrumpallem.....	.	.	9	0	48	1	Road excellent over red soil.
	Col. of Masulipatam—Masulipatam.	**Nursapore**.....	.	.	7	0	55	1	Ground high and good. Water good. Road excellent over red soil.
		Ragapore.....	.	.	13	0	68	1	A large village and Detachment station. Road partly over cotton soil, but principally over red and sandy soil.

* This is the best and most direct route—distances estimated.

No. 252.

* FROM RAJAHMUNDRY TO PALOONSHA,

BY RAIPULLAWARRA, TAUTCOOR AND UMMERAWARUM.

Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	To Godavery River left bank....	0	4					
		Ditto right bank..	1	7					
		Kovoor.....	1	2					
		Azrigiraiwoo.....	2	0					
		Comurradaiwum.....	2	2	7	7	7	7	150 houses. 3 bazars. 4 wells. Godavery river close. Country open. Soil black.
		Peddadaiwum.....	3	1					
		Maitah.....	1	5					
		Cross a nullah to							
		Venestampollium	2	3					
		Chittial.....	1	0					
		Peddapooram.....	2	0					
		Gopaulpooram.....	2	0	12	1	20	0	200 houses. 8 bazars. 4 bowries. 4 tanks. Country open, and cultivated all the way. Soil black.
		Kurriculgoodium.....	2	7					
		Jugganadapooram.....	2	4					
		Atchootapooram	0	7					

* There is another road thus: **Pedda Pungedy** 10-1; **Vernagoodium** 11-1; **Rajarum** 10-4; **Jungumreddygoodem** 13-3; **Durbagoodem** 10-4; **Ashwarowpett** 6; **Dummapett** 9; **Juggaveram** 8-4; **Chintumpettah** 7-5; **Madaveram** 8-6; **Paloonsha** 10-2.—Total 105 Miles 6 Furlongs.

FROM RAJAHMUNDRY TO PALOONSHA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	Cross two nullahs to Coilgoodium	2	2					
		Raipullawarra	1	0	**9**	**4**	29	4	150 houses. 2 bazars. 2 wells. 2 tanks. Soil black. Country flat with small jungle.
		Tippacayelapaudoo	1	2					
		Cross three nullahs to Reelipully	2	3					
		Cross one nullah to Cundigaygoodium	1	2					
		Cross a nullah to Ramanapollium	1	0					
		Ramanagoodium	1	3	**7**	**2**	36	6	40 houses. 1 bazar. 2 wells. Pynairoo nullah water constant. Country covered with small jungle and flat. Soil white.
		Cross Pynairoo nullah to Doramawadee	4	2					
		Gooroopoogoodium	1	0					
		Cross a nullah to Gardaborum	1	0					
		Cross a nullah to Puntimawuddy goodium	2	0					
		Cross a nullah to Yaimillapandoo	1	6					
		Cross a nullah	0	2					
		Ramachendrapooram.	0	1	**10**	**3**	47	1	20 houses. 1 well. Nullah water and tank. Country hilly and partly cultivated and partly covered with small jungle.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Gopanagoodium	2	3					
		Cross four nullahs to Chennapooram	2	7					
		Cross a nullah 8 times to Mullawaram	8	3					
		Gowraveram	1	2					
		Tautcoor	1	4	**16**	**3**	63	4	120 houses. 4 bazars. A tank and well and the Palaur river. It does not appear that there is any place to halt at intermediately, having water. Country hilly and jungly.
		Boocheralla	1	2					
		Cross Palaur River to Dasawarum	3	6					
		Cross a nullah to							
		Koonganoor	1	2	**6**	**2**	69	6	100 houses. 4 bazars. Godavery river close on the right. Soil black. Jungle the whole way and hills.
		Kivaka	1	7					
		Cross two nullahs to Condapully	2	3					
		Cross two nullahs to Madaveram	2	7					
		Damercherla	1	6					
		Coegoodium	1	3					
		Oopooyeroo	0	7					
		Cross three nullahs to							
		Ummerawarum	1	6	**12**	**7**	82	5	20 houses. 3 bazars. Godavery river close on the right. Red soil. Country hilly and jungly and stony in one place.
		Cross a nullah to Tondipauky	1	7					
		Racegoodium	4	6					
		Cross the Punnul Arr River to Yellairoo	1	6					
		Cross a nullah to Seetara	1	0					
		Cross a small nullah to							
		Nuggrum	1	6	**11**	**1**	93	6	100 houses. 10 bazars. 4 bowries, Kinnersani river water. Soil black and red. Country hilly and jungly.
		Cross the Kinnersani River twice to							

No. 252.

FROM RAJAHMUNDRY TO PALOONSHA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam Dom.—O. C. H. S. F.—Secun.	Resident at Hyderabad.	Sungamum	3	6					
		Raipulwera	1	4					
		Nagaweram	0	5					
		Nagunellipili Road joins	2	3					
		Cross three nullahs to							
		Paloonsha	4	4	**12**	**6**	106	4	Country jungly all the way, but flat. Soil black and red. A large place. The residence of a Rajah.

No. 253.

FROM RUSSELLCONDAH TO CUTTACK,

BY COLADA, GOGUDDA, KOONJIBUNGSHAH, KUNTALLOO AND BONDALLO.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From the Barracks to							
		Puddalo	1	5					
		Bettara	2	2					
		Colada	1	1	.	.	.	.	A large place. Ground for 5 or 6 Corps, large tanks. Road good for carts, partly on the bank of the river and partly through bamboo jungle.
		Cross a nullah to							
		Dunjapooram	1	0					
		Baugoopally	2	6					
		Cross a nullah to							
		Oolundacolah	2	2	**11**	**0**	11	0	10 houses. Road good. Soil black. Country hilly. Bamboo jungle all the way.
		Cross two nullahs to							
		Goodiapullah	2	7					
		Kundasurlah	2	3					
		Cross a nullah to							
		Kookoolooba	1	3	**6**	**5**	17	5	30 houses. Ground for 3 or 4 Corps. Water scarce in dry weather from a nullah. Road from Kundasurlah, difficult for carts. Soil varying from black to red and sandy. Country very hilly and jungly, some cultivation—Tigers are met with.
		Cross one nullah to							
		Kullingapuddro	2	6					
		Gyagoondah	1	7					
		Cross a nullah to the							
		Bodah Ghaut	3	7½					
		Gomaraguddia Ghaut	0	5½					
		Gogudda	0	2	**9**	**4**	27	1	A small village with a large bowry. Ground for 2 Corps. Road narrow with a considerable ascent in 3 places—for 3 miles the country is somewhat open, and cultivated—afterwards flanked by dwarf forest trees. Soil hard and dry.
		Noodoowah Ghaut	1	4					
	Commissioner of Cuttack.	Dooliabundoo	1	6					
		Cross a nullah to							
		Saukuee	0	7					
		Cross a nullah to							
		Poeebaddy	2	6					
		Cross a nullah to							
		Jarasungul	1	4					
		Puttanah	2	3					
		Cross the Coovaria River to							
		Koonjibungshah	1	1	**11**	**7**	39	0	A large town and residence of the Duspullah Rajah. Ground for 5 or 6 Corps. Water from a tank. Road very narrow, thick jungle on each flank. The Pass is used by carts of the country—stony soil to the Pass, afterwards hard and dry. Country very hilly.
		Cross a River to							
		Puttanah	1	2					
		Cross a nullah to							
		Mungalapoor	1	2					
		Cross a nullah to							
		Deogaum	1	0					
		Muddacundo	2	4					
		Gholandee	1	7	**7**	**7**	46	7	A small village. Road tolerably open to Deogaum, afterwards confined and bad. Soil hard and dry.
		Cross a nullah to							
		Arracota	2	2					

FROM RUSSELLCONDAH TO CUTTACK—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Commissioner of Cuttack.	Cross three nullahs to Curradaparra	3	3					
		Cross a nullah to Ghunniah	2	1					
		Cross a nullah to **Bailpurra**	1	4	9	2	56	1	100 houses. Ground good in a mango tope W. and E. of village, sufficient for 1 Corps. Water from the river. Supplies tolerably abundant. Road very bad and difficult for guns, narrow and confined. Country hilly. Soil hard and dry.
		Nungulacuttah	1	5					
		Cross a nullah to Siddamulla	2	5					
		Cross a nullah to Bunjeepully	2	2					
		Cross a nullah to Banapoor	2	6					
		Kuntalloo	1	6	11	0	67	1	Ground good and dry for a Corps S. of village in a tope. Water from the river. Supplies abundant. Road good, but partly through deep sand, and laborious for cattle. Country jungly and but little cultivated.
		Madhopoor	2	6					
		Cross two nullahs to Juggutibuddra	1	7					
		Cross two nullahs to **Pudmawutty**	3	5	8	2	75	3	400 houses. 4 bazars. Ground to the E. of the village. Road good along the banks of the river. Soil clayey. Country jungly and hilly to the right.
		Coroboro	1	1					
		Borabor	1	7					
		Cross a nullah to *Bydeesir*	3	0					
		Cross a nullah to Runjippee	2	5					
		Gopoo	2	1	10	6	86	1	Small village. Ground between it and Runjippee, Golagond being on its right—road good still on the bank of the river. Country well cultivated and flat, but hills in the distance. Soil clayey and light coloured.
		Cross a nullah to Bayda	1	7					
		Cross two nullahs to Runapoor and Mahanuddy River right bank	3	6					
		Ditto left bank. **Bondallo**	2	3	8	0	94	1	100 houses. Ground on the left bank. Road on the banks of the river, difficult in places. Country partly cultivated and hilly.
		Borangee	2	0					
		Rutnagudda	2	0					
		Sobunpoor	2	1					
		Cross a nullah to Oostia	2	0					
		Cross a nullah to **Poolbaddy**	1	0	9	1	103	2	20 houses. Ground E. of the village. Road good half the way. Soil sandy. Country jungly and hilly, slightly cultivated.
		Cross a nullah to Kundrapoor	1	5					
		Cross two nullahs to Dasspoor	3	2					
		Bulrampoor	3	0	7	7	111	1	A small village. Ground N. of it. Road jungly. Soil whitish. Country jungly and hilly for 5 miles.
		Cross a nullah to Malpurrah	3	2					
		Kukkery	0	5					
		Mahanuddy River left bank	0	2½					
		Ditto right bank	4	2½					
		Biddanashy	0	3					
		Cuttack Fort—*p. o.*	1	6	.	.	.	.	A Civil and Military station. Ground on the General Parade.
		Place of Arms	0	6	11	4	122	5	

No. 254.

* FROM RUSSELLCONDAH TO SONEPOOR,

BY THE COORMINGIA GHAUT AND KOOMARKUL.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	From the Hospital to							
		Beechput	0	5					
		Rachode	2	0					
		Cross a nullah to							
		Cundichoola	1	7					
		Cross two nullahs to							
		Konirooda	0	4					
		Coolunda River cross to							
		Moojagudda	4	1	9	1	9	1	40 houses. 1 bazar. Ground right of road beyond the village. Road passable for carts with difficulty. Jungle all the way composed of forest trees and bamboos. Hills on either side of the road. Water constant in the nullahs. Sandy soil.
		Cross two nullahs and the Nooracundy River to							
		Koriendy	1	6					
		Cross one nullah to							
		Kundigoty	1	2					
		Cross a nullah to							
		Nukkobatcha	2	4					
		Cross a River to							
		Doorbinghy	1	0					
		Cross many nullahs to							
		Coorminghia Ghaut begins	2	6					
		Ditto ends	1	2					
		Coormingia	1	4	12	0	21	1	40 houses. Ground both sides of the road. Water good and plentiful. No regular road. Soil sandy to Doorbinghy, thence red. The Ghaut is made for carts. Country hilly and very jungly.
		Cross one nullah to							
		Cookoody	2	3					
		Cross three nullahs to							
		Jupety	2	5					
		Pulloogaum	0	6					
		Cross three nullahs to							
		Tullarimaun	0	6					
		Bonjaibuddery	0	6					
		Cross two nullahs to							
		Donghy	1	3					
		Tintalgurh	0	5					
		Cross a nullah to							
		Poornagurh	1	4	10	6	31	7	60 houses. A nullah. Road unmade, impassable by carts in wet weather. Hills on both sides. Country jungly with some cultivation. Soil red.
		Cross a nullah and a River to							
		Coomargurh	1	1					
		Cross two nullahs to							
		Kotimah	1	6					
		Cross a nullah to							
		Sondipully	0	7					
		Cross a nullah to							
		Bodanghia	1	2					
		Cross two nullahs to							
		Kaligudda	1	6					
		Koinjur or **Koinsir**	1	0	7	6	39	5	70 houses. Ground to the left of the road. A nullah to the left. Hills both sides of the road. Country jungly and cultivated. Road unmade. Red soil.
		Mullaboyi	1	1					
		Cross one large nullah to							
		Kuttabuddry	0	5					
		Cross two large nullahs and A Hill to							
		Bisripudder	2	6					
		Cross three large nullahs to							
		Koorsona	3	0					
		Cross six nullahs to							
		Bispurrah	2	7	10	3	50	0	95 houses. Ground right and left of the road. Many nullahs close. Road making (1852), stony soil. Country jungly and some cultivation. Hills on both sides of the road.
		Cross two nullahs to							
		Moodicaipoora	2	6					
		Cross five nullahs to							
		Kookooskunda	1	7					

* This is eventually to be a made road—a very small part of it has been completed (1852.)

FROM RUSSELLCONDAH TO SONEPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Moondroomuska	0	5					
		Cross one nullah to							
		Koosumpettah	0	5					
		Cross nine nullahs to							
		Saraky	3	2					
		Kuttrungyah	1	0	**10**	**1**	60	1	10 houses. Nullah. Ground S. of village. Country hilly. Jungle moderate. Some cultivation. Road unmade.
		Cross twenty-seven nullahs and some hills to							
		Koomarkul	7	7					
		Ghaut begins / Boundary	0	1	**8**	**0**	68	1	4 houses. Many nullahs. Ground to the left. No villages. Country very much cut up by nullahs. Soil very stony. Hills and jungle all the way.
		Cross a Ghaut and thirty nullahs to							
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Sonepoor—under Agent to the Governor General and Commissioner S. W. Frontier—Chota Nagpoor.	**Gotchaburrah**	7	1	**7**	**1**	75	2	Deserted. Ground right and left of the village. 2 nullahs. Road unmade. Soil sandy and very stony. Country hilly and jungle of bamboos.
		Cross a nullah and the Baug River one furlong wide	1	0					
		Gondaburrah	1	0					
		Bulliapudder	2	0					
		Cross a nullah to							
		Kudjeroos	0	5					
		Cross two nullahs to							
		Purroogoocha	0	7					
		Naigpauly	0	4					
		Koomarpud	1	5	**7**	**5**	82	7	30 houses. Open country in the neighbourhood of the village. Nullah water. Country generally flat and open. Small jungle near the village. Hills to the left.
		Cross fourteen nullahs to							
		Lookapurra	5	4					
		Raksa	0	6					
		Dhoyah	1	5	**7**	**7**	90	6	60 houses. Ground to the left. A tank. Country flat, open and cultivated. Road unmade. Soil sandy.
		Cross a nullah to							
		Noowapilly	2	0					
		Cooroompudder	0	4					
		Cross a nullah to							
		The Tail River, right bank	2	5½					
		Ditto left bank	0	5					
		Sonepoor	0	6½	**6**	**5**	97	3	A large village. Water from the Mahanuddy and the Tail river.

No. 254².

FROM RUSSELLCONDAH TO SONEPOOR,

BY COORMINGIA, BONDAGUDDA AND ROOGUDDYCONAPAH.

Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Moojagudda**	.	.	**9**	**1**	9	1	For Remarks vide No. 254.
		Coormingia	.	.	**12**	**0**	21	1	
		Coormarcoopa	2	4					
		Cross two nullahs to							
		Dokarungia	3	3					
		Ruttungia	1	5					
		Ascend a Ghaut	0	7	.	.	.	.	At present impassable by carts.
		Perakiloor	1	7					
		Looringia	1	6					
		Koosadoondy	0	4	**12**	**4**	33	5	Water good and plentiful from a running stream. Ground good. Road indifferent.
		Cross a nullah to							

FROM RUSSELLCONDAH TO SONEPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Sohagudda	1	2					
		A small Ghaut	0	4	.	.	.	.	At present stony and difficult for carts.
		Boraigudda	0	6					
		Goomagudda	2	7					
		A small Ghaut	2	0	.	.	.	.	At present stony and difficult for carts.
		Sarungudda, Road to	1	4					
		Cross a nullah to							
		Bondagudda	3	7	**12**	**6**	46	3	Ground good and water plentiful from a large tank. Supplies willingly provided by the villagers. The whole road with the exception of the Ghauts is tolerably good, and can be travelled by loaded bullocks, but not by carts.
		Cross a nullah to Poodapoora	1	6					
		Cross two nullahs to Nowpadda	2	5					
		Todreegaum Ghaut begins	0	4					
		Ditto ends	0	2					
		Cross a nullah to Nowdagaum	2	2					
		A small Ghaut	0	7					
		Bulloorcogaum	2	6	**11**	**0**	57	3	Ground good, but very confined. Water near and good. The country gradually descends from the last stage. The village is inhabited by Khonds unable to provide supplies. Country hilly and wild. The Ghauts are difficult for carts only, and the remainder of the road is tolerable, partly through dense jungle.
		Cross two Ghauts and three nullahs to Sheratigooda	3	3					
		Cross a Ghaut and two nullahs to Sokaree	2	5					
		Cross one nullah and another six times to Goomegaum	4	0					
		Cross a nullah four times to							
		Palloobee	1	5	**11**	**5**	69	0	(Or Parishee.) Ground confined and bad and water deficient in the hot months, and on this account Chednecpuddar 3½ miles to Palloobee is at that time preferable. Several Khond villages are in the neighbourhood of this stage. Road stony and difficult, particularly at the Ghauts. All the villages are small and no supplies to be had.
		Cross a nullah to Sokapauloo	2	1					
		Cross a nullah five times to Punjnee Ghaut begins	2	4					
		Ditto ends	0	7					
		Cross a nullah eight times to Goochapoodah	4	1					
		Cross the Baug River to							
Officer Commanding Dinapoor Division Bengal Army—Dinapoor.	Rajah of Sonepoor—under Agent to Governor General and Commissioner S. W. Frontier—Chota Nagpoor.	**Rooguddyconapah**	1	4	**11**	**1**	80	1	Ground on the bank of the river and rather confined. The river is 100 yards wide and impassable in the rains, bed of large pebbles, the banks sloping and easy. Road good to the Ghaut, afterwards difficult and stony and passes through parallel ranges of hills. No supplies. The Ghaut at present is impassable for carts.
		Bolwapuddaro	2	6					
		Cross a nullah to Cuzzoorojee	0	5					
		Cross two nullahs to Nonoopongah	3	2					
		Cross a nullah to							
		Podarapoor	3	7	**10**	**4**	90	5	Water from a tank, containing 12 months water.
		Cross a nullah to Bulwapaddaro	4	4					
		Tail River right bank	1	0½					
		Ditto left bank	0	2					
		Sonepoor (Fort)	0	7½	**6**	**6**	97	3	Ground N. of the town in mango topes, also 2 miles S. of the river. Water abundant. River is furnished with boats and has a rocky bed. Banks easy. Supplies not very abundant. The town is the residence of a Rajah and has 600 houses in it. Road good the whole way through a level and open country.

FROM RUSSELLCONDAH TO KAMPTEE,

BY COORMINGIA, SARUNGUDDA, MUDDUNPOOR, DAUDPOOR, JOONAGUDDA, SAHWA, KONKAIR AND WYRAGHUR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	**Moojagudda**	.	.	**9**	**1**	9	1	For Remarks vide No. 254.
		Coormingia	.	.	**12**	**0**	21	1	
		Coomarcoopa	2	4					
		Cross two nullahs to							
		Dokarungia	3	3					
		Ruttungia	1	5					
		Ascend a Ghaut	0	7					
		Perakiloor	1	7					
		Looringia	1	6					
		Koosadoondy	0	4	**12**	**4**	33	5	Water good and plentiful from a running stream. Ground good. Road indifferent. The Ghaut is at present impracticable for carts. Supplies as above.
		Cross a nullah to							
		Sopagudda	1	2					
		A small Ghaut	0	4					
		Borsigudda	0	5					
		Goomagudda	2	7					
		A small Ghaut	2	0					
		Sarungudda	3	4	**10**	**7**	44	4	Ground and water good and abundant. Road good for bullocks only. All the Ghauts are at present bad for carts. Supplies as above. Sarungudda is nearly 2,500 feet above the level of the sea.
		Koortillee	.	.	**12**	**4**	57	0	Ground and water good. This place is close to Nowgaum and the residence of a Chief. Road passes down a smooth Ghaut over deep ravines and a river. Supplies as above.
		Balleegudda	7	0	**7**	**0**	64	0	Fine, high and clear ground. Water good from a nullah. Path good along the bank of the Korung river and through jungle. Supplies as above. This place is about 2,200 feet above the sea.
		Cross a large nullah	2	4					
		Ditto	1	2					
		Enter a Pass	1	2					
		Barcomma	2	0½	**7**	**0½**	71	0½	Fine open ground W. of the village, which is a flourishing place and contains Potteries. Water good and plentiful. Path generally level. Rise of the Pass easy, but it is stony. The nullahs have steep banks. Hills in the neighbourhood covered with dammer trees and some cultivation. Supplies as above.
		Enter dammer forest	1	4					
		Cross a few nullahs and ascend a Ghaut	4	0					
		Two small hamlets	5	4					
		Cross four nullahs and stony Ghauts to							
		Gottingia	7	7	**18**	**7**	89	7½	Very confined ground surrounded by high hills. Water good. Thick tree jungle and bamboos. The Ghauts are all small, but difficult of passage. Pokorobundo has better ground than there is at Gottingia. Supplies as above.
		Summit of ascent	0	5					
		Descend and cross nullah	0	2					
		Pokorobundo	1	0					
		Descend a Ghaut and cross a nullah	2	3					
Nagpoor Territory—O. Comg. Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy—Joonagudda—under Resident at Nagpoor.	Kukkacoopa	1	0					
		Doleegaum	1	0					
		Mohungherry	0	7	**7**	**1**	97	0½	Water abundant, and extensive ground for a Camp, chiefly in dry paddy fields. The Ghaut after leaving Pokorobundo is stony and rough, but not very steep, and is 1¾ miles in length. The valley in which Mohungherry is situated is well cultivated.
		Beejamul	0	3					
		Singpoor	1	0					
		Cross a nullah	1	4					
		Nowagaum	1	6					
		Doodoorapance	1	5					
		Suggoo	0	7					
		Bunjamooda	1	1	**8**	**2**	105	2½	Good even path through strips of cultivation and jungle in a narrow valley. Ground good but not extensive. Water good from a nullah S. of the village.
		Cross Rahoolee river	2	3					
		Doomereegoorah / Koosmal	1	7					
		Soneepoor Road joins	1	1					

FROM RUSSELLCONDAH TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Rajah of Calahundy—Joonagudda—under Resident at Nagpoor.	**Muddunpoor**	1	7	**7**	**2**	112	4½	Is the capital of the Zemindary situated on the left bank of the Rahoolee river, which has a sandy bed and is 65 yards wide; its banks are abrupt and covered with dammer trees and bamboo jungle. The town which contains 200 houses is surrounded by a thin hedge and is inaccessible to strangers. There is much cultivation in the neighbourhood and supplies are not abundant. Ground extensive for a Camp. Road very fair all the way. This district is about 1,300 feet above the sea.
		Cross a nullah	2	5					
		Sooragaum	0	5					
		Cross a nullah	0	2					
		Culliapullah	1	5					
		Cross Ootye River (83 yards)	0	4½					
		Leggora	0	0½	**5**	**6**	118	2½	Path even, with scarcely a stone the whole way. Ground extensive. Water from a running stream.
		Sapplora	1	6					
		Jooradoobra	1	0					
		Coosoolah	1	1					
		Tolowaddy	1	5					
		Moonee	1	3					
		Goorapokeree	0	5					
		Dongapudda	1	2					
		Keenang	1	4	**10**	**2**	128	4½	To this place the forest gradually gets thinner and terminates in grassy plains. Road very smooth and fit for carts. Water not plentiful, but good. Another road from Leggora is by Pollam which is 13 miles from Muddunpoor and said to be straighter and better.
		Cross a River	1	3					
		Geeganah	0	1					
		Pullingy	1	7					
		Cross a nullah	0	2					
		Roogooda	0	6					
		Coromy	2	0					
		Moorsing	0	5					
		Lakspudda	1	2					
		Bulluspoor	0	6	**9**	**0**	137	4½	Ground open and extensive in every direction. Water from a tank E. of the village. Path smooth all the way and practicable for carts if the grass were cut. Country generally open and partially cultivated. Asseragoda the chief village of the Purgunnah is 2 or 3 miles S.
		Cross a nullah	1	6					
		Ditto	0	3½					
		Seriah	1	2½					
		Cross a nullah	0	6					
		Cross a small River	0	6					
		Cross a nullah	1	3					
		Olisirkah	0	5					
		Wedunta River (30 yards)	1	5					
		Ghantu and Jikmikee (to the River)	0	7					
		Doomooroobal (left)							
		Daudpoor	1	4½	**11**	**0½**	148	5	Ground either N. or S. of the town which is an irregularly built place containing 300 houses. Water abundant from tanks. Supplies abundantly provided from Joonagudda on notice being given. Good cart road. Country partially cultivated. Jungle and open plains.
		Anderjoora nullah	0	7					
		Doomooroobal	0	5					
		Cross a nullah	0	4½					
		Domereepadah	1	6½					
		Doomal	1	5					
		Goolat nullah and Borabutta	2	3					
		Koosemdurah	0	5					
		Malagum	1	2					
		Cross a nullah	1	2½					
		Polaparra and Lingjur	0	5					
		Poojeer	0	5	**12**	**2½**	160	7½	Country open in the vicinity of the village. Water from a nullah. Road good for carts. A little stony near Daudpoor. Supplies from Joonagudda.
		Cross a nullah	0	5					
		Suggota River	2	2½					
		Cross four nullahs to A Tank and fields	3	6					
		Cross two nullahs to Injelleebal	3	2					
		Joonagudda	1	0	**10**	**7½**	171	7	For Remarks vide No. 91.
		Kurpudda	.	.	**7**	**0**	178	7	

FROM RUSSELLCONDAH TO KAMPTEE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division—Bengal Army—Dinapoor.	Zem. of Nowagaddi, under Agent to G. G. & C. S. W. F.—Chota Nagpoor.	Daiwohoh	.	.	13	0	191	7	For Remarks vide No. 91.
		Taytulkoontee	.	.	12	5½	204	4½	
		Indagaum	.	.	13	6¾	218	3¼	
		Dummerapota	.	.	7	0½	225	3¾	
		Gonah	.	.	12	4½	238	0	
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	Mujka	.	.	9	2	247	2	
		Sahwa	.	.	13	5	260	7	
		Deodoonga	.	.	11	4½	272	3½	
		Kurrub	.	.	10	6½	283	1¾	
		Konkair	.	.	8	5	291	6¾	
		Munnipoor	.	.	8	5	300	3¾	
		Seilagaum	.	.	10	3½	310	7	
		Bunvera	.	.	6	6½	317	5½	
		Bahsellah	.	.	11	5	329	2½	
		Dumkussah	.	.	9	4	338	6½	
		Kotellee	.	.	12	1	350	7½	
		Koroach	.	.	11	2½	362	1¾	
		Loteejhurree	.	.	12	4¾	374	6½	
		Seersoondee	.	.	10	1½	385	0	
		Barkaroondee	.	.	8	4½	393	4½	
		Wyraghur	.	.	12	3¾	406	0½	
		Wyne Gunga River	.	.	12	0	418	0½	
		Chogaum	.	.	11	5	429	5½	
		Nagbeer	.	.	9	5	439	2½	
		Kanub	.	.	8	5	447	7½	
		Bewapoor	.	.	9	0	456	7½	
		Oomrair	.	.	14	7	471	6¾	
		Masserkotelee	.	.	10	0	481	6½	
		Paunchgaum	.	.	7	4	489	2½	
		Nagpoor—*p. o.*	.	.	12	3	501	5½	
		Kamptee—*p. o.*	.	.	10	5	512	2½	

No. 256.

FROM RUSSELLCONDAH TO COORMINGIA,

BY KOLADA, GULLERY AND DURGAHPRASAUD.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Sanumpullee	2	0					
		Buttadwarum	1	0					
		Swamy house	0	6					
		Kolada	0	2					
		Baradah	3	3	**7**	**3**	7	3	Large village. Water from river and wells. Road sandy and good along the right bank of a branch of the Mahanuddy and through bamboo jungle.
		Toomooroo	2	0					
		Cross a branch of the Mahanuddy to							
		Soorooscomooloo	2	0					
		Dhoolapoota	1	0					
		Gullery	2	3	**7**	**3**	14	6	A large village. Water from river and wells. Road still near the river and generally good. Good ground for encamping and cultivation in the vicinity. A brinjarry road to Nagpoor strikes off at Dhoolapoota. Country somewhat open from Duloypett.
		Cross a stream	0	2					
		Ditto	0	2					
		Bramanapuddra	2	0					
		A Hill	2	0					
		Khind hamlet	0	1					
		Rumbah	4	0	**8**	**5**	23	3	A small place. Water from wells and scarce. Bramanapuddra is a large village, and the road to it is bad through paddy land and jungle.
		Potarra barrier	4	0					
		Cross a deep ravine to Durgahprasaud	1	0					
		Cross a stream twice and ascend a Ghaut to a Dwarum or Gateway	3	2					
		Andarscotah	1	0					
		Top of Ghaut	1	6					
		Coormingia	0	2	**11**	**2**	34	5	Jungle the whole way and a few patches of cultivation. Path inaccessible by wheeled carriages. Ground good. Water good and plentiful from running streams.

No. 257.

FROM RYPOOR TO SEONEE,

BY SORUNDY, LOHARRA AND PURSWARRA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	From the junction of the Nagpoor Road cross two nullahs to							
		Kummutrace	2	4					
		Pirkal	2	1					
		Ramspanda	1	2					
		Cross one nullah to							
		Limorah	1	4					
		Chickly	1	4					
		Bahosir	1	3					
		Cross a nullah and the Kanan River (100 yards wide) to							
		Kooramoody	0	4	**10**	**6**	10	6	200 houses. River water. Ground both sides of the river. Country flat, open and highly cultivated the whole way. Soil black and consequently a heavy cart road in rainy weather.
		Bimory	2	4					
		Silkut	2	3					
		Cross a nullah to							
		Koorcomooda	1	4					
		Cross a nullah to							
		Soorally	2	4	**8**	**7**	19	5	150 houses. 2 tanks and ground near them. Country flat, open and well cultivated. Red soil. Good road in dry weather.
		Koosoomy	2	0					
		Soria	1	5					

FROM RYPOOR TO SEONEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	Cross a nullah to							
		Taralim	1	3					
		Dakchima	2	3					
		Cross two nullahs to							
		Tagum	2	6					
		Cross Sewundy River 180 yards wide to							
		Sorundy	0	5	**10**	**6**	30	3	50 houses some distance to the right of the road. River water, ground on the bank of the river. Country still flat and open, but less cultivated. Soil black. Road good in dry weather.
		Sulta	1	6					
		Singory	2	1					
		Sirsa	1	1					
		Daiworibeera	1	0					
		Cross three nullahs to							
		Kurwa	2	6	**8**	**6**	39	1	155 houses. Water constant from a stream. Ground before crossing it near the bank. Country flat and open, partially cultivated. Road difficult in wet weather. Soil black.
		Cross a nullah to							
		Sookah	1	5					
		Cross two nullahs to							
		Purrungah	1	0					
		Rungah	1	1					
		Cross three nullahs to							
		Kummeriah	4	4					
		Cross two nullahs to							
		Sirty	2	5					
		Nowngowah } **Soorij-Poor** }	1	0	**11**	**7**	51	0	35 houses. A small tank and a nullah running to the right. Country flat, open and highly cultivated. Soil black. Road good in dry weather.
		Cross two nullahs to							
		Chooyah	3	1					
		Cross a nullah to							
		Rungadolah	2	2					
		Cross two nullahs to							
		Dunkawah	2	0					
		Cross three nullahs to							
		Jerradolah	1	1					
		Loharra	2	4	**11**	**0**	62	0	200 houses. 1 tank and a stream. Ground near the tank on the right of the road. Country flat, open and well cultivated. Road good in dry weather.
		Cross three nullahs to							
		Sillutty	3	3					
		Kullianapoor	1	7					
		Cross two nullahs to							
		Hilly Country begins	2	1					
		Cross four nullahs to							
		Mohunpoor	4	7	**12**	**2**	74	2	20 houses. Ground and a nullah near. Country flat, open and cultivated for 3 miles, thence jungly and no cultivation the whole way. Hilly for the last 5 miles. Soil black on the plains, red on the hills—difficult for carts in wet weather.
		Cross Piperdar River (100 yards wide) and two nullahs to							
		Kistar Ghaut begins	1	1					
		Cross several ascents and descents and streams to							
		Rengarkhar	12	5	**13**	**6**	88	0	30 houses. Ground this side of the village, a nullah hard by. Country a series of ascents and descents with occasional table land. No cultivation and jungly. Soil red. Many nullahs cross the road which is not described.
		Cross many streams and through hills to							
		Kummungow	6	6					
		Cross many streams to							
		Sairwah	1	5					
		Cross three nullahs to							
		Putnee	3	2	**11**	**5**	99	5	50 houses. Ground near a nullah. Country jungly and undulating. No cultivation. Road difficult in wet weather. Soil red.
		Cross eight nullahs to							
		Mohgow	5	1					
		Cross many nullahs to							
		Pirawah	6	2					
		Cross three nullahs and the Poongar Nuddy to							

FROM RYPOOR TO SEONEE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—O. C. N. Sub. Force—Kamptee.	Resident at Nagpoor.	Byrdolah	1	4					
		Cross two nullahs to							
		Byhair	1	2	**14**	**1**	113	6	150 houses. A tank and nullah. Ground near the latter. Country jungly and undulating. No cultivation. Road difficult in wet weather.
		Cross four nullahs to							
		Toontipar	3	0					
		Cross six nullahs to							
		Sulkut	3	0					
		Cross Gorar River 160 yds. wide to							
		Chittadongree	1	2	**7**	**2**	121	0	A village. Ground and the Gorar river near. Country cultivated for 2 miles, beyond uncultivated and very jungly. Hills to the left of the Road.
	D.C. at Jubbulpoor-un. A. G.G.&O.S. & N.T.-Jhansi	Cross ascents and descents to							
		Bakoly / Open Country begins	6	3					
		Poandy	1	7					
		Linga	1	2					
		Cross Kunnar River to							
		Purswarra	1	6	**11**	**2**	132	2	150 houses. Ground near the river. A tank beyond the village. Country hilly and jungly for 6½ miles, thence open and highly cultivated the whole way. Road stony over the hills and difficult when in rainy weather.
		Koomungow	2	0					
		Moongirry Ghaut begins	0	6					
		Ditto ends	7	0					
		Boundary	1	0					
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Seonee—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	Cross two nullahs to							
		Boandwa	1	3	**12**	**1**	144	3	A village. The Makarry river to the right. Ground this side of the village, beyond a large tank. Country undulating and jungly. Cultivation as the stage is approached.
		Lamtawy	1	2					
		Nursinga	1	4					
		Cross one nullah to							
		Gochaiwarra	1	1					
		Tootty	2	2					
		Boriagow	1	2	**7**	**3**	151	6	5 houses. A tank. Road runs between hills and difficult for carts. Soil black. Cultivation nearly all the way.
		Cross five nullahs to							
		Jormoor	2	7					
		Cross a River and three nullahs to							
		Poorsarra	3	1					
		Jowa-narra	1	6					
		Cross two nullahs to							
		Oodaiwarra	1	6					
		Soowa	2	4	**12**	**0**	163	6	30 houses and a nullah. A small tank. Soil black, difficult for carts in wet weather. Country chiefly cultivated. Road runs between hills for the last 5 miles.
		Cross many nullahs to							
		Panderwany	6	5					
		Junnumkharee	4	3	**11**	**0**	174	6	60 houses. Ground this side of the village between it and a tank. Country very undulating and much intersected by nullahs. Jungly nearly all the way.
		Cross the Hirry nullah to							
		Mulara	2	0					
		Cross two nullahs to							
		Goodooma	1	6					
		Cross three nullahs to							
		Karee	2	4					
		Gunjee	1	3					
		Cross four nullahs to							
		Koorsipar	2	0	**9**	**5**	184	3	196 houses. Ground beyond the village near 2 small tanks. Country flat and highly cultivated and generally open.
		Pindraee	1	5					
		Cross two nullahs to							
		Sailwah	2	5					
		Ghaut begins	0	3					
		Ghaut ends / Palaree	3	2					
		Seonee—*p. o.* / Junction with Nagpoor Road	2	4	**10**	**3**	194	6	A large place. A detachment station. Country flat and jungly to the Ghaut, from the end of the Ghaut to the town open.

No. 258.

FROM SAINT THOMAS' MOUNT TO ARCOT,

BY CONATOOR AND RAJAH CHUTTRUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Church to Nundumpaukum	0	7					
		Cross the Sydapet River to Munnapaukum	1	6					
		Colapaukum	1	1					
		Gargumpaukum	1	0					
		Punnichairy	0	3					
		Cowoor	0	7					
		Conatoor—*b.*	2	0	**8**	**0**	8	0	300 houses. 15 bazars. Encamping ground. Tanks and goontas. Country flat, open and cultivated.
		Shoracolatoor	1	6					
		Kumalunchuttrum	2	0					
		Amarumbaid	2	7					
		Pillaipaukum	3	7					
		Putanoolearan Chuttrum	0	7					
		Madras Road joins at **Streepermadoor**—(*b.* & *t. s.*) to the right	0	3	**11**	**6**	19	6	
		Vencatarungapilly Chuttrum.	0	2					
	C. of N. Div. of Arcot-Chittoor.	**Rajah Chuttrum**—*b.*	12	6	**13**	**0**	32	6	For Remarks vide No. 159
		Balchetty Chuttrum-*b.*	.	.	**10**	**2**	43	0	
		Wocherry Chuttrum-*b.*	.	.	**8**	**0**	51	0	
		Arcot—*b.* & *p. o.*	.	.	**12**	**5**	63	5	

No. 259.

FROM SAINT THOMAS' MOUNT TO NAGGERY,

BY POONAMALLEE AND KAUKALOOR.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Church to Nungumbaukum	0	5					
		Cross the Adiar River to Ramapooram	2	1					
		Poroor	1	1					
		Japontangul	1	3					
		Cautpaukum	0	7					
		Madras Road joins	0	7					
		Poonamallee—*b.* & *t. s.*	0	7	**7**	**6**	7	6	For Remarks vide No. 164.
		Koratoor new Chuttrum-*b.*	.	.	**8**	**1**	15	7	
		Cross the Madras River and two Canals to **Kaukaloor**	.	.	**6**	**1**	22	0	
	Col. of N. Div. of Arcot—Chittoor.	Cross the Cortullar River to **Ramunjairy**	.	.	**11**	**5**	33	5	
		Kunnaka Chuttrum—*b.*	3	1					
		Nellatoor—*b.*	8	5	**11**	**6**	45	3	
		Naggery—*b.* & *t. s.*	.	.	**8**	**4**	53	7	

No. 260.

FROM SAINT THOMAS' MOUNT TO NELLORE,

BY INAVERAM, SOOLOORPETT AND GOODOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarry.	From the Church to							
		Marmalong Bridge	2	3					
		The Cenotaph	2	1					
		The Cathedral	1	2					
		Munro Bridge	1	3					
		Cross Sydapett Road	0	5					
		Wotairy Bridge	1	1					
		Tauker Chuttrum	1	0					
		Inaveram*	1	3	**11**	**2**	11	2	
		Madaveram (Near Appapully Chuttrum)	2	3					
		Wuddaperumbaukum	2	3					
		Mr. Robuck's Garden	1	0					
		Palwoy Chuttrum—*b.*	1	6	**7**	**4**	18	6	For Remarks vide No. 177.
		Cross the Cortullar River to							
		Poodoowoil—*t. s.*	.	.	**10**	**0**	28	6	
		Cross the Arnee River to Pauta Goomoodoopoondy—*b.*	5	4					
	C. of N. D. of Arcot—Chittoor.	Cross salt water inlet to							
		Arumbauk—*b.*	9	2	**14**	**6**	43	4	
		Sooloorpett—*b.*	.	.	**13**	**4**	57	0	
		Dhorawary Chuttrum	.	.	**9**	**2**	66	2	
	Collector of Nellore—Nellore.	Nalabully—*b.*	3	7					
		Cross the Soornamooky River to							
		Woojelly—*b.*	11	2	**15**	**1**	81	3	
		Goodoor—*b.*	.	.	**11**	**1**	92	4	
		Vencatachellum's Chuttrum—*b.*	.	.	**14**	**0**	106	4	
		Nellore—*b. & p. o.*	.	.	**8**	**4½**	115	0½	

* There is a shorter road to Inaveram across country by Cundapully Choultry, but is a very bad one in wet weather, the distance being 9-5.

No. 261.

FROM SALEM TO SERINGAPATAM.

BY WOMALOOR, CAUVERYPOORAM, THE OOMDUT-OLY PASS, HUNNOOR, KOLLAIGALUM AND RUNGASAMOODRUM.

Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.								
		From the Fort to							
		Ullagapooram	2	0					
		Ummapallium	1	3					
		Cross a nullah to							
		Chalk Hills	1	3					
		Saminykenputty	0	6					
		Kurpoor	0	7					
		Cross the Womaloor River to							
		*** Womaloor**—*b. & t. s.*	3	4	**9**	**7**	9	7	738 houses. Road good. Soil red and black alternately. Ground 1 mile N. of the place. Water from a stream on each side of the ground. Country hilly and little cultivated.
		Kamundaputty	1	0					
		Kaliputty	2	0					

* From Womaloor to Hunnoor is quite impracticable for wheeled carriages of any description.

FROM SALEM TO SERINGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.	Chickaly-oor	1	0					
		Chandapaddy	2	0					
		Boodachitty-oor	2	4					
		Maichalry	1	5	**10**	**1**	20	0	A small village. Ground extensive E. W. and S. W. of a stony soil and confined by hedges. Water from 4 stone tanks E. of the village, sufficient for any force. Road impassable by wheeled carriages. Soil hard, stony and red. Country high and open.
		Cross a pass 3 furlongs long to *Mullesconum*	3	2					
		Cross a nullah to Raggiputty	1	7					
		Cross four small ascents and descents to Coonandy-oor	1	4					
		Cholavandy	2	2	**8**	**7**	28	7	A small place. River water. Road impassable by wheeled carriages. Soil rocky, red and white. Country for the first 5 miles is variable in aspect, being hilly and flat, jungly and open. The last 4 miles it is hilly, with thick jungle.
		Cauvery River left bank	0	2					
		Ditto right bank	0	2					
		Gowindawaddy	1	5					
		Chaitookul	2	0					
		Cross a small hill and nullah to							
	Collector of Coimbatore—Coimbatore.	**Cauvery-pooram**	2	6	**6**	**7**	35	6	100 houses. Ground very extensive W. of the place on hard red soil. Water constant in the river.
		Cauvery-pooram Fort	0	2					
		Cross one large and five small nullahs to Chinna-Kawul and entrance to the Balaghaut	6	0					
		Macleod's Chowry	0	5					
		Twice cross the Palair River to							
Officer Commanding Mysore Division—Bangalore.		**Jettlaputty** or **Potaiyenpallium**	1	5	**8**	**4**	44	2	A small place. Ground N. of it. Water from October to December from the Palair river, other months uncertain. Road for 3 miles generally good and open. Soil hard and red—thence indifferent and bad in places. Soil hard and rocky. Country waving and open for 3 miles, thence hills commence, thence to Chinna Kawul it is waving, rugged and covered with thick jungle and rocky hills. At Chinna Kawul lofty hills commence.
		Recross the Palair River to Ruins of a Chowky	1	7					
		Cross two nullahs and the Palair River to Neddookawul Chuttrum	5	0					
		Cross the Palair River and two or three nullahs to							
		Maratahully-oor	8	1	**15**	**0**	59	2	A small village. Ground extensive. Water from a large nullah. Road generally indifferent, frequently bad, confined and stony. Soil hard red. Country consists of lofty jungly hills, the road running through a valley, sometimes through the bed of the river.
		Cross three nullahs and many hills to The open Country	5	7					
		Kowdully	1	4	**7**	**3**	66	5	100 houses. 8 bazars. Ground in the vicinity. Road generally good and open, occasionally a few spots indifferent and stony, but hard and red. Country hilly and ascending for 5 m. 7 f. thence it is open and waving.
		Cross three dry nullahs and a hill to Chickatapooram	5	3					
		Konoor	0	7					
		Cross two nullahs to Agrarum, Chungedy	2	0					
		Cross the Tutta River 70 yards wide to							
		Hunnoor	2	3	**10**	**5**	77	3	100 houses. Ground in the neighbourhood. Water from a stream. Road generally good and open. Soil hard red. Country waving, little cultivated. Small hills here and there.
		Cross a nullah to Mungalum	4	5					
		Kaumakerray	1	3					
		Oongarully	0	3					

FROM SALEM TO SERINGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Collector of Coimbatore—Coimbatore.	**Chinganelloor**	0	6	**7**	**1**	84	3	Country flat in the neighbourhood of the road. Hills at some distance. Jungle part of the way. Soil red.
		Cross three nullahs to							
		Muddoowunully	5	0					
		A large Tank begins	0	4					
		Ditto ends	2	0					
		Kollaigalum—*b.*	0	5	**8**	**1**	92	4	300 houses. 10 shops. Wells, large tanks. Country barren and open for 3 miles, thence hills are to the left. Soil red at the first, but black towards Kollaigalum, and cultivation.
		Moodloor Agrarum	3	2					
		Cross a nullah to							
		Boundary	1	1					
		Kulloor Agrarum	0	7					
		Nullah cross to							
		Doda Malingy	1	6					
		Cross a nullah to							
		Dondy	1	5					
		Cross one nullah to							
		Dodawaddy	2	0					
	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	**Neeloosogay**	3	0	**13**	**5**	106	1	Country flat, open and partially cultivated, the Cauvery river to the right nearly all the way. Soil black.
		Nursingapooram	2	1					
		Cross the Cubbany River 220 yards wide to							
		Tirmacodul	0	6					
		Gurkaisweram	1	6					
		Yeddatooray	0	6					
		Cross two nullahs to							
		Moogti	1	4					
		Toomboola	1	3					
		Rungasamoodrum	2	5	**10**	**7**	117	0	Country flat, open and cultivated, some jungle at places. Water from the channel. Cauvery river to the right nearly all the way.
		Cross thrice a channel from the Cauvery River to							
		Tuttully	2	4					
		Recross the same twice to							
		Arawully	1	4					
		Kempyenoondy	2	6					
		Ummapooram	1	5	**8**	**3**	125	3	Water from a channel. Ground in the neighbourhood. Country hilly for the first 4 miles. The road passes over 3 or 4 of the hills.
		Cross a channel from the Cauvery River to							
		Chendookal	4	1					
		Cross the Cauvery by a bridge to							
		Seringapatam—*b. & t. s.* Mysore Gate of the Fort	1	7	**6**	**0**	131	3	A large Fort and town. Country open, flat and partially cultivated. Soil red.

No. 262.

FROM SERINGAPATAM TO CANNANORE,

BY KURGOLAH, MANANTODDY, THE PERIA GHAUT AND COTIANGADDY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of Astagram Division Mysore—under Comr., &c.	From the Mysore Gate cross a branch of the Cavary River	0	2½					
		Chowrappah Chuttrum Road to Mercara	0	5					
		Sultanpett	1	3½					
		Culluswaddy	1	4					
		Siddalingapoor	1	2					
		Mysore pettah begins-*b. & t. s.*	2	6					A large town. Ground high, dry and extensive 1¾ miles of Mysore, N. of a tank. Water plentiful, but bad from the tank. Country generally an open plain. Road excellent. Soil hard.
		Travellers' Bungalow	1	0	**8**	**7**	8	7	
		Mysore ends	1	1					
		Duivigowdagoondy	2	7					
		Cross two nullahs to							

FROM SERINGAPATAM TO CANNANORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Chowdhully	1	5					
		Cross a nullah to Saloondy	3	1					
		Cross two nullahs to **Chuttenhully**—*b*	2	1	**10**	**7**	19	6	50 houses. Ground high, dry and clean. Sometimes cultivated, S. of village, sufficient for 2 Corps. Water from bowries and a tank, not very good. Country generally enclosed and cultivated. Road rough and stony. Soil hard.
		Cross a nullah to Aroly	3	2					
		Cross two nullahs to Munhully	1	5					
		Humpapoor—*b*	3	5					
		Cross two nullahs to **Kurgolah**	2	6	**11**	**2**	31	0	50 houses. 5 bazars. Ground on ploughed land, S. E. of the village, on the left bank of the Cubbany river; clean, high and sufficient for 2 Corps. Water plentiful and good from the river. Country enclosed, and dry cultivated. Soil hard. Several intermediate encamping grounds.
		Cross a nullah to Koochapunhoondy	2	3					
		Madawapoor	1	5					
		Cross the Cubbany River to *Boopunully*	2	7					
		Kolyagowdenully	2	4					
		Untersunty—*b*	4	1	**13**	**4**	44	4	30 houses. 4 bazars. Ground very confined and indifferent E. of village, insufficient for a Corps. Water bad from a tank, and being sometimes scarce here, ground and good water may be had 1½ mile short of Untersunty, on the left bank of the Cubbany—Rivers, &c. bridged. Road pretty good. Country covered with thick jungle.
		Ragulcoopah	2	7					
		Cross a nullah to Katapoor	3	5					
		Mahaswamy Covil	4	2					
		Cross three nullahs to **Kakuncotah**—*b*	2	4	**13**	**2**	57	6	1 house. 1 bazar. Ground for a wing in front, and a wing in rear of the bungalow. Water from the river good and plentiful. Soil cotton, granite and gravel. Road very bad. Country jungly.
		Nettaiculoondy	4	3					
		Cross two nullahs to Anaimullah	0	7					
		Cross two nullahs to Oodoogunmullah	1	2					
		Cross the Bawully River to **Bawully**—*b*	1	6	**8**	**2**	66	0	8 houses. *This is a feverish spot, and a night should not be passed here.* Ground confined but good, what there is of it. Water from the river plentiful and good. Country a succession of ascents and descents through thick bamboo jungle, with occasional open spots. Road bad. Soil granite and cotton. Several intermediate spots for encamping.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	Veerajunderpett Road joins	6	5½					
		Cross a nullah to **Manantoddy**—*b. & t. s.*	3	4½	**10**	**2**	76	2	(Manuntwaddy.) Ground good and sufficient for a Corps 300 or 400 yards S. of village, not observable without search. Nearer the village there is clean ground, but it is confined. Water indifferent from wells, but good from the river, which is a mile off. No intermediate ground. Country hilly and covered with thick bamboo jungle. Soil granite and clay. Road a succession of abrupt ascents and descents, steep and stony. Nullahs, &c. bridged.
		Cross a nullah to Cunnarutteo	1	4					
		Dindoomullah	3	5	**5**	**1**	81	3	Ground to the right good, and clean, but not sufficient for a Corps. Road steep and stony. Country hilly and jungly. Soil granite and clay. Water from a stream. Nullahs bridged.
		A Bungalow	1	1					
		Cross two nullahs to A Bungalow	1	4					
		Cross a nullah to Malcul	0	5					
		Buggawutty Ummun Covil	1	7					
		Cross two nullahs to Cooticandary	1	4					

FROM SERINGAPATAM TO CANNANORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Malabar—Calicut.	Cross two nullahs to							
		Peria—*b.*	2	6	**9**	**3**	90	6	10 houses. Ground not enough for 1 Corps S. E. of village. Water from streams in all directions, and close. Soil granite and clay. Road steep and stony. No intermediate ground. Country hilly and jungly. Ground very good 2 or 3 miles beyond the bungalow.
		Cross a nullah to Top of the Peria Pass	2	3					
		Cross a nullah to Foot of the Ghaut; **Neddoobooranchalay**—*b.*	4	5	**7**	**0**	97	6	7 houses. 4 bazars. *This is also a feverish spot, and a night should not be passed here.* Ground low and very confined N. W. of the village, surrounded by jungle. Water plentiful and good from a stream on the ground. Soil granite and clay. The descent of the Ghaut is stony and steep, but not difficult for carts. The ascent is —Country hilly, and covered with thick jungle. Nullahs, &c. bridged. The maximum slope of the Ghaut is 1 foot in 5, the average 1 in 8.
		Komairee	3	0					
		Cross two nullahs to							
		Canote—*b.*	5	4	**8**	**4**	106	2	10 houses. 5 bazars. Ground low and very confined N. W. of village, it is a paddy field in the wet season. Water good and plentiful from a stream on the ground. No intermediate ground. Country hilly and covered with thick jungle. Soil soft laterite. Road made. Nullahs, &c. bridged.
		Chittariperamboo	1	6					
		Manundairy	2	0					
		Cross a nullah to							
		Kytairy	2	0					
		Pallye	1	0					
		* Road to Tellicherry; Moonambria	0	5					
		Cross a nullah to							
		Cotiangaddy	1	5	**9**	**0**	115	2	100 houses. Ground high, dry and clear, N. of the old Fort, and E. of village, sufficient for 4 Corps. Water indifferent, but plentiful from a nullah on the skirts of the ground. No intermediate ground. Country hilly and covered with thick jungle, with a few patches of cultivation. Road made. Nullahs, &c. bridged. Soil soft laterite and granite. Cotaparamba is a mile left of the road.
		Muddoowairee	1	2					
		Mumbarum	1	1					
		Cross a back water one furlong broad to							
		Catatoo	2	1					
		Moonampallem	1	1					
		Shalay	1	6					
		Sholaluttay; Tellicherry Road joins	3	2					
		Mercara Road joins	1	1					
		Mangalore Road joins	1	5					
		Cannanore Barracks—*b.* & *p. o.*	0	5	**14**	**0**	129	2	A large town and Military station. The back water is crossed by 2 large boats and some small ones. Soil laterite. Road made, and nullahs, &c. bridged. Ground to be found in dry weather W. side of the back water. Country hilly and cultivated in the vallies and jungly at first.

*Hence to Cotaparamba—*b.* 0-4; thence to Tellicherry—*b.* & *t. s.* 8-3.

No. 263.

FROM SERINGAPATAM TO CANNANORE,

BY YELWALL, PERIAPUTNUM, VEERAJUNDERPETT, THE PAIRUMBADDY GHAUT AND CHAWACHAIRY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Cross the Cauvery	0	2½					
		Cross another stream to Chowrappa Chuttrum and Road to Mysore	0	5½					
		Cross a stream to Paulully	1	5					
		Cross two canals to *Bellagolum—b.*	3	3	.	.	.	.	An excellent place for encamping.
		Lingadaiwurcopul	4	2					
		Cross two nullahs to							
		Yelwall—*b. & t. s.*	1	2	**11**	**4**	11	4	400 houses. Road is made, generally hard and good. Country open, undulating and bleak, with occasional pasture land and dry cultivation. Soil, small stones and white sand. Ground rather confined E. of the village, but elsewhere for 4 Regiments. Water from a large tank abundant and good. Mysore distant 4¼ miles.
		Residency	1	1					
		Cross three nullahs to Monnoogoomutty	3	3					
		Cross five nullahs to							
		Bellakairy—*b.*	2	3	**6**	**7**	18	3	Good hard made road. 500 houses. Ground sloping and dry W. N. W. of village, opposite the 8th mile stone, covered with low brushwood. Water from wells and 2 pools—other ground is found between the bungalow and village, but it is low, broken and confined. Country high and dry. Nullahs bridged. Many places to encamp on in this march.
		Mullatoopoor	1	1					
		Colakoor	3	1					
		Wodercopul	2	1					
		Somunhully	1	6					
		Yemmaicopul	1	1					
		Hoonsoor—*b. & t. s.*	2	6	**12**	**0**	30	3	A large place containing 2,000 houses. The Honorable Company's Farm—the best ground is S. E. of village. Space sufficient for 2 Corps. Water from the river close at hand. Road made. Nullahs, &c. bridged.
		Cross the Lutchmunteert River	0	3					
		Nagamungalum	5	1					
		Chilloocoondah	2	1					
		Cumlapoor	2	1					
		Tirroonully	2	0					
		Cross a stream to							
		Periaputnum Pettah—*b. & t. s.*	1	7	**13**	**5**	44	0	A large town. Road made. Nullahs, &c. bridged. Ground open, dry and good E. of bungalow, sloping towards the road, and sufficient for 2 Corps. Water from tanks close by. Country generally speaking undulating; with low jungle.
		Periaputnum Fort	1	0					
		Hullyapettah	0	7					
		Mootoor	3	3					
		Mysore boundary	2	6					
	Superintendent of Coorg—Mercara—under Commissioner in Mysore—Bangalore.	Cross a nullah to Malatooray	3	1					
		Cross three nullahs to							
		Siddapoor	6	6	**17**	**7**	61	7	20 houses.
		Ammuttee	4	0					
		Cross a nullah to Kawandy	1	5					
		Cross three nullahs to Yeddanakanaud	2	6					
		* **Veerajunderpett**—*b.*	1	1	**9**	**4**	71	3	A large place. Ground sufficient for a Company close to the bungalow, but nowhere else except on dry paddy fields. Provisions and carriage abundant. Water abundant from a tank close at hand.
		Cross two nullahs to Arjee	1	7					
		Cross one nullah to Pairumbaddy / Hoonsoor Road joins	2	5					
		Cross four nullahs to Pairumbaddy Ghaut begins	2	1					

* From this to Cannanore the road is new. Provisions must be sent to each stage, there being none whatever on the road to spare. The ground at each stage is dry only in fair weather, but at other seasons cannot be used.

No. 263.

FROM SERINGAPATAM TO CANNANORE—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Supt. of Coorg, &c.	**Wootacoly**	0	6	**7**	**3**	78	6	No houses. Ground pretty good in dry weather, but not nearly large enough for a Corps. It is on the right side of the road. Water abundant from a river. Country undulating to Pairumbaddy, thence it is hilly.
		Cross two nullahs and the Cullar River bridged to Foot of the Ghaut	7	5					
		Cross a nullah to Coodoopullay nullah	3	0					
	Collector of Malabar—Calicut.	**Gunote**	3	6	**14**	**3**	93	1	2 houses. Bad ground, sufficient only for a Company. Water from a river. Country a succession of hills and ravines, and rocks. The average descent of the Ghaut is about 1 in 19 feet, the maximum is 1 in 16.
		Cross several nullahs to Keelaoor nullah	3	6					
		Keelaoor	1	6					
		Poolnaud	1	1					
		Cross a nullah to Oolyul	1	6					
		Cross a nullah to							
		Chawachairy	2	1	**10**	**4**	103	5	250 houses. No good ground, sufficient only for a Company. Water good from wells. Soil stony. Road good. Country undulating.
		Cross Kullatoor nullah to Mootanoor	2	4					
		Cross two nullahs to Codairy	1	4					
		Cross two nullahs to Yellamparay	1	5					
		Nerroo-oor	1	0					
		Terroo-oor	0	5					
		Join the Higgala Road	0	5½					
		Codally	1	7½	**9**	**7**	113	4	50 houses. Ground sufficient only for a Company. Water from wells, and bad from a nullah. Soil very stony. Road good. Country undulating.
		Cross a nullah to Canjirode	1	0					
		Yaichoor	1	4					
		Coonotara	1	0					
		Yellaya-oor	2	0					
		Yeddasogay	1	6					
		Cannanore—*b. & p. o.* N. I. Barracks	1	6	**9**	**0**	122	4	A large town. A Civil and Military station. Road good. Soil laterite. Country undulating.

No. 264.

FROM SERINGAPATAM TO HURRYHUR,

BY CHENROYPUTNUM, BANAWERAM, BENKIPOOR AND ANIVAIREE.

Officer Commanding Mysore Division—Bangalore.	Supt. of Astagram Div.—Mysore—under Com. in Mysore—Bangalore.	Cross the Cauvery River to Kurtanbaloo—*b.*	5	5					For Remarks vide No. 267.
		Mullanhully	6	3	**12**	**0**	12	0	
		Atoocoopay—*b. & t. s.*	.	.	**12**	**3**	24	3	
		Kickairy—*b. & t. s.*	.	.	**8**	**1**	32	4	
		Chenroyputnum—*b. & t. s.*	.	.	**10**	**6**	43	2	
		Mullainully	.	.	**10**	**0**	53	2	
		Gundeshy—*b.*	.	.	**8**	**7**	62	1	
		Arsekaira—*b.*	.	.	**11**	**5**	73	6	

FROM SERINGAPATAM TO HURRYHUR—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mil. Distance. M.	Mil. Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Sheemoga—under Commissioner in Mysore—Bangalore.	**Banaweram**—*b. & t. s.*	.	.	**9**	**0**	82	6	For Remarks vide No. 19.
		Tungalee	.	.	**11**	**4**	94	2	
		Cadoor—*b. & t. s.*	3	1					
		Siddanhully—*b.*	8	7	**12**	**0**	106	2	
		Turrekerray—*b. & t. s.*	.	.	**9**	**2**	115	4	
		Benkipoor—*b.*	.	.	**14**	**1**	129	5	
		Gowdarahully	2	0					
		Cross two nullahs to							
		Kageadmuggy	1	6					
		Talleeguddu	1	0					
		Cross two nullahs to							
		Nagady Baikalo	1	0					
		Agasanahully	2	5					
		* **Hoolla Honoor**—*t. s.*	2	4	**10**	**7**	140	4	A large village. 15 bazars. Water from the Toongaboodra river on the right bank of which the village is situated. Road excellent in dry weather. Soil black. Country well cultivated and undulated. Ground good S. of the Fort.
		Cunsincuttay	2	0					
		Nagasamoodra	2	3					
		Cross a nullah to							
		Anivaree	3	3	**7**	**6**	148	2	70 houses. 2 shops. Toongaboodra river close on the left. Ground in the neighbourhood. Country cultivated. Soil red. Road passable by carts.
		Cross a nullah to							
		Anagawaddy	2	7					
		Wosahully	2	1					
		Cross a nullah to							
		Sassahully	2	3					
		Cross two nullahs to							
		Benacanhully	4	1	**11**	**4**	159	6	60 houses. River water. Ground in the neighbourhood. Road passable by carts. Red soil.
		Sookalreddy	1	5					
		Cross a nullah to							
		Turragunhully	2	2					
		Cross two nullahs to							
		Honhully Road to	2	4					
		Cross a nullah and the Hunooman Pass to							
		Chowky	1	2					
		Coomaranhully—*b.*	2	4					
		Malaya Bennoor	0	7	**11**	**0**	170	6	A large village. Water from a large tank. Ground E. of it. Road stony but passable by carts. The made road is entered where the Honhully road is joined.
		Coomaloor	1	6					
		Cross a nullah to							
		Yeckagoody	4	0					
		Cross the Soolikairy River to							
		Belloodee	2	0					
		Hunnagawaddy	1	5					
		Cross a nullah to							
		Hurryhur—*b. & t. s.*	2	4	**11**	**7**	182	5	A large place and a Military station. Road made.

* From Hoolla Honoor another road goes as follows—Cross the Toongaboodra near Coadly to *Cheeloor*, 8-2. *Hoonelly* 8-7. *Malaya Bennoor* 11-0. *Hurryhur* 12-4.

No. 265.

FROM SERINGAPATAM TO HURRYHUR,

BY NAGAMUNGALUM, MYASAMOODRUM, CHAILOOR, SEERAH, CHITTLEDROOG AND ANAGODE.

Limits. Military.	Limits. Political or Civil	Names of Places.	Mil. Distance. M.	Mil. Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. Astagram Div.—Mysore—under Com. in Mysore—Bangalore.	**Chuttrum**	.	.	10	5	10	5	For Remarks vide No. 266.
		Chinnum	.	.	11	1	21	6	
		Nagamungalum—*t. s.*	.	.	9	1	30	7	
		Nellagherry Bridge near Belloor	.	.	10	6	41	5	
	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	**Myasamoodrum**—*b.*	.	.	9	3	51	0	
		Peddanully	.	.	10	7	61	7	
		Nittoor—*b.*	.	.	8	1	70	0	
		Chailoor	.	.	9	2	79	2	
		Ankasamoodrum—*b.*	.	.	6	2	85	4	
		Cullumbella	.	.	8	1	93	5	
		Seerah—*b. & t. s.*	.	.	7	7	101	4	
		Jounkondanahully—*b.*	.	.	12	6	114	2	For Remarks vide No. 21.
		Herioor—*b. & t. s.*	.	.	12	0	126	2	
		Ayamungalum—*b.*	.	.	11	7	138	1	
		Chittledroog—*b. & t. s.*	.	.	12	5	150	6	
		Veejapoor—*b.*	.	.	9	4	160	2	
		Burmasagarum—*b.*	.	.	8	2	168	4	
		Anagode—*b.*	.	.	10	3	178	7	
		Davingherry—*b. & t. s.*	.	.	10	1	189	0	
	Supt. of Nag. Div. Sheemoga—under Com. in Mysore—Bangalore.	**Hurryhur**—*b. & t. s.*	.	.	8	6	197	6	

No. 266.

FROM SERINGAPATAM TO BELLARY,

BY BELLOOR, NITTOOR, SEERAH, PURSARAMPOORAM, RYADROOG AND HIRRIALL.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	From the Mysore Gate of the Fort to							
		Cross the Cauvery River bridged	1	3					
		Dursicoopay	2	4					
		Herode or French Rocks—t. s.	3	4					
		Chuttrum	3	2	**10**	**5**	10	5	50 houses. 4 bazars. Water at all seasons from a fine running stream 300 yards S. of the place. Ground high and good near the water. Road making. Soil gravelly. Country open, flat and partially cultivated.
		Tellaiwoo	1	4					
		Balaihursoo Chuttrum	2	7					
		Amurtee	1	6					
		Jugganully	1	5					
		Wooderully	2	2					
		Chinnum	1	1	**11**	**1**	21	6	80 houses. 6 bazars. A tank and bowries. Ground high and good near the water. Soil stony. Road making. Country undulating and open.
		Cross Lokapawuny River to							
		Goodainully	1	5					
		Bomadully	2	3					
		Wosoor	2	0					
		Nagamungalum—*t. s.*	3	1	**9**	**1**	30	7	A large place with a mud Fort and good bazar. A very large tank 7 furlongs long N. of the Fort—ground close to the tank. Road making. Country open, hilly for a short way.
		Cholainully	1	7					
		Kachainully	1	5					
		Chettenully	1	7					
		Cubbinkerray	3	0					
		Yelladully	1	1					
		Nellagherry Bridge	1	2	**10**	**6**	41	5	Good and extensive ground on both sides of the river. Supplies from Belloor where the ground is too close to the place, and is surrounded by milk hedges, and therefore as dividing the distance to Mysamoodrum better, the ground on the river is to be preferred as a stage. The river is always fordable in dry weather. Soil stony. Country hilly at the commencement of the march.
		Belloor—*t. s.*	1	7					
		Jairully	1	2					
		Choonchoonully	1	6					
		Sutteegirray	2	6					
	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	**Myasamoodrum**—*b.*	1	6	**9**	**3**	51	0	A large village having a good bazar and a Fort. Water at all times from a large tank to the N. of it. Ground high and good and extensive near the water ½ a mile from the village. Road making. Country hilly and ragged part of the way.
		Travellers' Bungalow	1	2					
		Woodinacutta	2	6					
		Cross a nullah to							
		Barcherully	3	2					
		Wurrasamoodrum	1	2					
		Muddigutta	1	4					
		Peddanully	0	7	**10**	**7**	61	7	10 houses. Water good from 1 bowry and a nullah. Soil sandy. Ground spacious, high and dry. Country open and flat and cultivated. Road made, nullahs, &c. bridged.
		Ryulpallium	1	1					
		Cudduba—t. s.	1	3					
		Togragutty	1	6					
		Urraimarahully	1	0					
		Poora	2	1					
		Nittoor—*b.*	0	6	**8**	**1**	70	0	A large village. Very high and good ground for 2 Corps near the bungalow—a large tank N. E. of the village. Road made. Nullahs, &c. bridged. Country open and flat and cultivated.
		Yaiserhully	1	3					
		Woodaiwosakatry	2	4					
		Yiddooccoonully	1	5					
		Chailoor	3	6	**9**	**2**	79	2	A large place having a good bazar and a mud Fort. 4 tanks in the neighbourhood. Ground good and high to the right of the old Fort. Road made. Country open and flat and cultivated.
		Munnoowumsacoontay	1	5					
		Ankasamoodrum—*b.*	4	5	**6**	**2**	85	4	A small village. 2 small tanks, water not constantly in them. Ground for 1 or 2 Corps W. or N. of the place. Road made. Country waving and covered with jungle for the last 3 miles. Soil red and stony.
		Shaishunully	2	0					
		Cross two nullahs to							
		Katoomala	1	5					
		Cross five nullahs to							
		Bugwanhully	2	1					

FROM SERINGAPATAM TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	**Cullumbella**	2	3	**8**	**1**	93	5	A large village having a good bazar. Water from 2 tanks and a nullah. Ground good near the water. Road making. Soil red and stony. Country waving, with numerous plantations of date trees, and low jungle.
		Chikka Daserully	1	1					
		Yeggoonully	3	1					
		Yemurrahully	1	5					
		Seerah—*b. & t. s.*	2	0	**7**	**7**	101	4	Cusbah of the Talook. A large town having the Amildar's Cutcherry, and a depopulated Fort. A good bazar in the pettah, large tank S. E. of it. Good ground for a Corps near the bungalow and more extensive in the vicinity. Water abundant. Road made. Nullahs, &c. bridged. Soil red. Country undulating and covered with brushwood.
		Cross a nullah to							
		Woojoogoompay	2	3					
		Cross a nullah to							
		Lingadully	2	6					
		Cross two nullahs to							
		Muddaloor	2	4	**7**	**5**	109	1	60 houses. 3 bazars. A large tank. Ground open. Road good. Soil sandy. Country covered with small jungle, &c.
		Cross two nullahs to							
		Hurrihudgihally	3	6					
		Hundicoontay	2	5					
		Cross two nullahs to							
		Burgoor	2	7	**9**	**2**	118	3	90 houses. 4 bazars. Ground high, open, and good. Soil sandy. Water from several wells and a tank. Road good. Country covered with Toddy trees.
		Moolaipully	2	2					
		Nanoogaunapully	0	7					
		Boundary	1	3					
Officer Com. Ceded Dis.—Bellary.	Collector at Bellary.	**Haimawutty**	2	1	**6**	**5**	125	0	A large place. Supplies good. Ground very open, high and good S. E. of village. Water good from tanks and wells near a tope. Soil red. Country open and flat. Road good.
		Kinkairay	1	5					
		Kasigoontah	1	7					
		Cross a nullah to							
		Hoodagoor	2	0					
		Cross a nullah to							
		Umrapooram	2	1	**7**	**5**	132	5	150 houses. 12 bazars. Supplies good. Ground open, high and good ½ a mile from the village. Water good and plentiful. 8 bowries. Soil red. Country open and undulating. Road good.
		Cross four nullahs to							
		Walasa	3	1					
Officer Com. Mysore Div.—Bangalore.	Supt. of the Chittledroog Div.—Toomcoor.	Cross three nullahs to							
		Cuddagoolum	2	4					
		Poolasoomamady	3	2					
		Cross two nullahs to							
		Pursarampooram	2	3	**11**	**2**	143	7	100 houses. Supplies good. Ground open. Water good and in plenty from tank. Soil red. Country undulated and open.
		Cross four nullahs to							
		Pootawaroopully	3	4					
O. C. Ceded Dis.—Bellary.	Collector at Bellary.	Cross three nullahs to							
		Borumpully	2	5					
		Cross three nullahs to							
		Mooloookoolaidoo	2	1	**8**	**2**	152	1	100 houses. 3 bazars. Supplies good. Ground high and open, but very stony. Water very good from a large tank and wells, a large garden near. Soil white clay. Country flat and open.
O. C. Mysore Div.—Bangalore.	Supt. of the Chit. Div.—Toomcoor.	Cross three nullahs to							
		Tippareddipully	5	1					
		Cross three nullahs to							
		Hobullapooram	2	6					

FROM SERINGAPATAM TO BELLARY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	**Yerradookairy**	2	3	**10**	**2**	162	3	80 houses. 6 bazars. Ground high and open a mile N. of village. Water very good from a large nullah, a bowry and tank. Country open and flat. Soil sandy, small stones.
		Cross three nullahs to Chellipullay	4	4					
		Cross the Huggery River 2½ furlongs broad to Culligode	1	5					
		Cross a nullah to **Vencatumpully**	2	4	**8**	**5**	171	0	30 houses. Ground very good, a large open plain in jungle near 2 wells of good water. Soil red, sandy and rather stony. Country open and flat.
		Cross five nullahs to **Ryadroog**—*t. s.*	6	7	**6**	**7**	177	7	A large place and Fort. Ground high and good N. of town near a tope of trees. Water good. Soil red and stony. Country open for 3½ miles, afterwards jungly.
		Mullapooram	4	0					
		Cross a nullah to Pullaipully	1	4					
		Cross a nullah to Kotoor	2	5					
		Masapully	0	6					
		Chinna Huggry River cross to Vencatapooram	2	0					
Officer Com. Mysore Div.—Bangalore.	S. of the Chit. D. Toomcoor—under C. in Mysore—Bang.	Cross a nullah to **Pennumpully**	1	3	**12**	**2**	190	1	50 houses. 2 bowries. A nullah. Country jungly, hilly and stony.
		Cross a nullah to Sirraicolum	3	2					
		Cross three nullahs to Chittanydoopully	3	2					
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Cross three nullahs to **Hirriall.**	3	6	**10**	**2**	200	3	500 houses. 8 bazars. Ground very good being an open plain—a nullah and 3 wells in a garden near. Soil red and rather stony. Country hilly to the left for 4 miles.
		Cross three nullahs to Wobalapooram	1	6					
		Cross three nullahs to Ullooccondy	4	3					
		Cross five nullahs to Gowrigoodium	3	6					
		Cross two nullahs to **Bellary** Fort S. Gate-*b. & p.o.*	1	1	**11**	**0**	211	3	A large place and Military Cantonment. Country hilly and flat alternately.

No. 267.

FROM SERINGAPATAM TO HULLIAUL,

BY CHENROYPUTNUM, ARSEEKAIRA, CADOOR, SHEEMOGA, SHIKARPOOR, ANNAWUTTY, PALLAH AND KIRREWUTTY.

Officer Comg. Mysore Division—Bangalore.	Supt. of the Astagram Division—Mysore.	From the Mysore gate of the Fort cross the Cauvery River	1	3					
		Seerampettah (Road to Bangalore)	0	6					
		Keerungoor	0	3					
		Dursicoopay	1	2					
		Kurtanbafoo—b.	1	7					
		Damundhully	2	3					
		Hoolekerray	1	7					
		Road to French Rocks	0	8½					

FROM SERINGAPATAM TO HULLIAUL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid. Distance. M.	Mid. Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	**Mullanhully**	1	2½	12	0	12	0	40 houses. 3 wells and a nullah. Good ground. Water at all seasons. Road made. Nullahs, &c. bridged. Soil red. Country open and cultivated.
		Chirricoorly	0	5					
		Cannagully	1	5					
		Dossimullunna Chuttrum	3	0					
		Audenoor	1	1					
		Agossoorully	1	5					
		Moorakanully	1	2					
		Hossinully	1	2					
		Atoocoopay—*b. & t. s.*	1	7	12	3	24	3	150 houses. 6 bazars. Good ground to the N. Water from a large tank but scarce in the hot season. Road made. Nullahs, &c. bridged. Soil red. Country open and waving. Wet and dry cultivation.
		Poora	2	0					
		Lingapoora	2	2					
		Coodimarnhully	2	2					
		Kickairy—*t. s.*	1	5	8	1	32	4	Cusbah of the Talook. Amildar's Cutcherry here. Ground good to the S. Water from a large tank at all seasons. Road made. Nullahs, &c. bridged. Soil red. Country open and waving, partially cultivated.
		Bussanhully	1	3					
		Mundigunully	2	6					
		Beerunully	1	1					
		Coolainully	1	7					
		Mullainully	1	3					
		Chenroyputnum—*b. & t. s.*	2	2	10	6	43	2	A large place. Cusbah of the Talook. Amildar's Cutcherry. Ground good S. of the town. A large tank giving water all the year. Soil red. Road made. Nullahs, &c. bridged. Country open and waving, not cultivated.
		Bangalore Road joins	0	3½					
		Bellisinda	0	4½					
		Burcogoor	2	6					
		Singainully	2	5					
		Medanully	2	5					
		Mullainully	1	0	10	0	53	2	30 houses. Water from a tank which sometimes fails. Road making. Soil red. Country open and waving.
		Nanalpoora	2	0					
		Waroonully	1	0					
		Busseerepoora	2	1					
		Woonacamarnhully	2	6					
		Gundeshy—*b.*	1	0	8	7	62	1	80 houses. 4 bazars. Ground for an Army S. of village. Always water from a large tank. Road making. Soil red. Country open and waving.
		Bomunully	1	3					
		Boraihully	1	3					
		Siddapooram	1	1					
		Holainully	2	6					
		Tirraputtihully	2	2					
		Bangalore Road joins	2	4½					
		Arseekaira—*b.*	0	1½	11	5	73	6	60 houses. 4 bazars. Ground for a small body S. of the place, and for an Army 1 mile N. Water from 2 tanks and a nullah. Road making. Soil red. Country waving with low jungle and date trees, and dry cultivation.
		Banawerram—*b. & t. s.*	.	.	9	0	82	6	For Remarks vide No. 19.
	Supt. of the Nug. Div. Sheemoga—under C. in Mysore—Bang.	**Tungalee**	.	.	11	4	94	2	
		Cadoor—*b. & t. s.*	3	1					
		Siddanhully—*b.*	8	7	12	0	106	2	
		Turrekerray—*b. & t. s.*	.	.	9	2	115	4	
		Benkipoor—*b.*	.	.	14	1	129	5	
		Cross the Toonga River to							
		Sheemoga—*b. & t. s.*	.	.	10	2	139	7	

FROM SERINGAPATAM TO HULLIAUL—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Nuggur Division—Shecmoga—under Commissioner in Mysore—Bangalore.	Cross two nullahs to							
		Karicoopay	2	6½					
		Arkairy	2	7					
		Sookalreddy	3	4					
		Cross a stream to							
		Aynoor	2	0	**11**	**1½**	151	0½	150 houses. 6 bazars. Tank and wells. Road tolerable. Soil black. Country waving. Wet and dry cultivation and thick jungle.
		Chinnadaivara Coopa	2	6					
		Coomsee—*b.*	1	2½					
		Neerlahully	5	4	**9**	**4½**	160	5	
		Cross two nullahs to							
		Hoonuscoopa	3	7					
		Cross the Chocardy River to							
		Yeesoor	2	3					
		Shikarpoor Fort—*b. & t. a.*	4	3	**10**	**5**	171	2	A large village with bazars. A nullah and tanks adjacent. Ground extensive near the river.
		Gubboor	0	4					
		Cross the Comadapaddy River	0	1					
		Cootunhully	1	5					
		Juggunhully	2	5					
		Poonadahully	0	4					
		Budraveram	1	4					
		Oodagunny Fort gate	2	1					
		Oodagunny Pettah	0	6	**9**	**6**	181	0	A large village and bazars. 3 tanks. Road irregular, marshy and intersected by 2 deep muddy nullahs very difficult for wheeled carriage. Soil black. Country jungly and well cultivated with wet and dry grain. Ground sufficient for a Corps N. E. of the pettah, and for a large force E. of Fort gate.
		Serragullapett	2	4					
		Bellagunn	1	6					
		Coullies	4	0					
		Togursee	1	1	**9**	**3**	190	3	A moderate sized place. Good bazar and water. Soil black all the way. Road good and passes through jungle. Country not much cultivated.
		Tallagunda	1	3					
		Chitty Coopa	1	4					
		Nelly Coopa	2	7					
		Iddoogunda	0	6					
		Woolihully	1	4					
		Tilloor	1	5					
		Annawutty Fort gate	2	0	**11**	**5**	202	0	A large place, having good bazars and water. Road tolerable, but in some places difficult for wheeled carriage, passes through jungle. Soil black. Country fertile, with wet cultivation. Ground extensive 1 mile N. of the Fort.
		Mallapoorah	2	1					
		Moogoor	1	5					
		Cross Wurdah River	0	4					
		Tellagadda	1	3					
		Jerray Pettah gate	4	7	**10**	**4**	212	4	A moderate sized place. 3 bazars and 2 tanks. Road a narrow path through long grass and jungle. Cultivation at intervals. Soil black. Good ground for troops a mile E. of the Fort.
		Ditto Fort gate	0	4					
O.C. Mal. & Can., Cannanore—under O. C. Mysore D.—Bangalore.	Collector of Canara—Mangalore.	Ampetty	4	7					
		Wossacoopah	2	0					
		Billacairy	1	7					
		Rungapoorah	1	2					
		Buddungode Fort	0	4					
		Buddungode Pettah	0	5	**11**	**5**	224	1	A large village. Water from a tank. Road narrow and irregular and lies through jungle. Ground confined 2 furlongs N. of pettah. Soil chiefly black.
		Cross the Durmah River	0	6					
		Mulligi	2	2					
		Coopa	1	6					
		Pallah—*b.*	2	1½	**6**	**7½**	231	0½	A moderate sized place. Water from a tank Ground confined 4 furlongs of the pettah. A made road from Mulligi. Country level. Jungle all the way. Cultivation in patches.
		Bullagoo	3	6½					
		Tigatoor	1	2					
		Kairully	2	3					

FROM SERINGAPATAM TO HULLIAUL.—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O.C. Mal. & Canara—Cannanore—under O.C. Mysore D.—Bangalore.	Collector of Canara—Mangalore.	Oossacoopah	1	4					
		Kurruncoopah	2	2					
		* **Moondagoor**—*b. & t. s.*	1	6	**12**	**7½**	244	0	150 houses. 2 tanks. A made road. Soil hard. Country flat, jungle all the way and cultivation in patches. Ground confined 4 furlongs S. of the place.
		Nundiguttah	5	7					
		Condalagherry	2	7					
		Cross a River	0	7					
		Irrabile	0	7					
		Cross a River	0	2					
Officer Comg. S. Division Bom. Army—Belgaum.	Collector of Darwar—Darwar	Kurrawaddy	1	0					
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	**Williancoopah**	1	1	**12**	**7**	256	7	A small village with a tank, is not a good place for encamping, but the distance to next stage makes it so far needful. Road good but narrow and passes through thick bamboo jungle all the way. Red soil, the streams have steep and difficult banks.
		Moodanoor	4	5					
		Kirrewutty	2	1	**6**	**6**	263	5	A small village with 2 tanks. Road good but narrow as before, still through thick bamboo jungle. Soil red and hard—ground 3 furlongs S. of the Fort.
		Cross a deep stony nullah to Condelly	6	5					
		Cross a deep nullah to Baganoor	1	3					
		Tuttakairy	1	3	**9**	**3**	273	0	Small village. 2 bazars and tanks. Road an irregular pathway through thick bamboo jungle and long grass all the way. Soil rough and stony. Ground a furlong W. of village.
		Adakiapoor	3	4					
		Nelliwal	2	6					
		Saumbrauny	0	7	**7**	**1**	280	1	A large sized place and well supplied—tanks and wells. Ground sufficient for a Brigade S. of village. Road good. Jungle not so thick as heretofore. Country flat and cultivated. Soil black and red. The river and nullah which cross the road are steep and difficult.
		Cross a nullah with steep banks to Tipparekairy	1	6					
		Koomaracoopah	0	7					
		Cross a River with steep banks to Komadahully	1	5					
		Allahully	0	6					
		Hulliaul Fort gate—*b. & t. s.*	2	4	**7**	**4**	287	5	The frontier town of Canara, large and well supplied. The best ground is a mile W. of the place near the Fort. Road tolerably good. Jungle as before. Soil black and stony. Country partially cultivated. Ground for a small party inside the Fort.

* From Moondagoor there is another road to Hulliaul, but it is longer as follows:—

In Dharwar, ...	Bomeguttah.....	10-6
In Canara, ...	Cawulwadd—*b.*.....	14-4—Ground good. Water distant. Road very bad.
In do.	Hulliaul—*b. & t. s.*.....	13-0

FROM SERINGAPATAM TO HUNDY-ANANTAPOOR,

BY NAGAMUNGALUM, TOOMCOOR, MUDDUCK SEERAH AND NUSSUNKOTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Mysore Division—Bangalore.	Supt. of Asta. Div.—under C. in Mysore—Bangalore.	Herode or French Rocks—*t. s.*	7	3					For Remarks vide No. 266.
		Chuttrum	3	2	**10**	**5**	10	5	
		Chinnum	.	.	**11**	**1**	21	6	
		Nagamungalum—*t. s.*	.	.	**9**	**1**	30	7	
		Nellagherry Bridge 2 miles S. of Belloor	.	.	**10**	**6**	41	5	
		Myasamoodrum—*b.*	.	.	**9**	**3**	51	0	
		Peddanully	.	.	**10**	**7**	61	7	
	Superintendent of the Chittledroog Division—Toomcoor—under Commissioner in Mysore—Bangalore.	Ryullpallium	1	1					
		Cudduba—*t. s.*	1	3					
		Togragutty	1	6					
		Goobee—*t. s.*	5	4	**9**	**6**	71	5	
		Singanully	2	0					
		Mookunhulputtun	1	5					
		Golarutty	3	1					
		Hikerray	1	7					
		Beemasamoodrum	1	3					
		Toomcoor Fort—*b. & t. s.*	2	1	**12**	**1**	83	6	
		Yaigunully	1	4					
		Yellapooram	1	2					
		Urrikairy	1	2					
		Lingapooram	2	0					
		Bellatarum	3	0					
		Unapallium	1	2					
		Agraharum	2	2	**12**	**4**	96	2	150 houses. 6 bazars. 10 bowries. Soornamooky river. Road made. Red soil. Small hills on either side of road.
		Soornamooky River cross to Jempanully	1	1					
		Cortagirra—*t. s.*	2	2					
		Cumpalpully	1	7					
		Toombaudy	1	5					
		Dasserpully	1	4					
		Chundaroydroog	0	5					
		Chincaiserum	2	4					
		Mudagherry—*t. s.*	2	4	**14**	**0**	110	2	964 houses. 87 bazars. 100 wells. Road made. Small jungle and some cultivation. Hills on either side.
		Bussawunhully	1	6					
		Chiddoogunully	1	2					
		Cross a River to Arunhully	1	2					
		Golarutty	1	2					
		Hossakairy	2	2					
		Neelihully	2	0					
		Sunpully	1	5					
		***Muddagaisy**	1	5	**13**	**0**	123	2	172 houses. 4 bazars and 8 wells.
		Bidderkaira	3	2					
		Cross a River to Govindapooram	1	2					
		Boundary	1	3					

* The construction of the Road beyond this is under consideration (1851).

FROM SERINGAPATAM TO HUNDY-ANANTAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. Com. Ced. Dis.—Bellary.	Col. of Bellary—Bellary.	Nukkulpully	1	3					
		Mudduck Seerah—*t. s.*	3	0	**10**	**2**	133	4	Large village. 40 shops. 24 bowries.
		Amedulgoondy	3	4					
		Boundary	2	1					
Officer Commanding Mysore Division—Bangalore.	Supt. of Chit. D.—Toomcoor—under C. in Mysore, Bangalore.	Rajawandy	1	4					
		Paugurh—*t. s.*	4	5	**11**	**6**	145	2	400 houses. 15 bazars. 6 wells. A large gurhy on the top of a hill.
		Ropum	1	1					
		Cunnoomoocondah	1	7					
		Seerungapooram	3	4					
		Nagulmuddaka	2	3	**8**	**7**	154	1	60 houses. 2 bazars. Pennar river.
		Cross to left bank of the Pennar River							
		Gurrumkulpully	3	3					
		Cross a nullah to							
		Tiroomunny—*b.*	2	6					
		Racherla	1	2					
Officer Commanding Ceded Districts—Bellary.	Collector of Bellary—Bellary.	Cross two nullahs to							
		Nussunkotah	6	6	**14**	**1**	168	2	100 houses. 4 bazars. 1 bowry.
		Gungumpully	0	5					
		Mootoogoonta	3	1					
		Cross two nullahs to							
		Cunnaganpully	5	6	**9**	**4**	177	6	100 houses.
		Cross two nullahs to							
		Wurrimuddagoo	4	5					
		Yerragoontah	1	4					
		Poolaraivoo	2	1					
		Cross a stream twice to							
		Bomapurtee	1	6	**10**	**0**	187	6	60 houses. Bandamut river water.
		Ramatandoo	3	3					
		Cross a stream to							
		Purrasanapully	0	7					
		Hundy-Anantapoor—*b.* & *t. s.*	3	2	**7**	**4**	195	2	A large place.

No. 269.

FROM SAMULCOTTAH TO VIZAGAPATAM,

BY WUNTIMAUMUDDY, PENTACOTAH AND CHEEPOROOPULLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	From Fort cross three nullahs to							
		Coomarapooram	6	4					
		Pittapooram (enter)—*t. s.*	1	2					
		Ditto (leave)	0	6					
		Mandapooram	2	1					
		Nagoolapully	4	1	**14**	**6**	14	6	The 3 nullahs on the road between Samulcottah and Coomarapooram can be forded in nearly all seasons, but in times of large freshes rafts are necessary. The road between Samulcottah and Nagoolapully is partly sandy. Water to be had here, and supplies abundant. No regular encamping ground.
		Cross two nullahs to							
		Ramanapottah	2	0					
		Mahiputtynugram	0	7					
		Venkahnugram	3	0					
		Peroomaulpooram	1	6					

FROM SAMULCOTTAH TO VIZAGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Col. of Rajahmundry.	**Wuntimaumuddy**	3	7	**11**	**4**	26	2	The 2 nullahs can be forded in nearly all seasons, but in times of flood, small palmira dhonies are used. The road partly sandy and partly swampy in wet weather. Encamping ground dry and sandy. Water and other supplies abundant.
		Krishnapooram	1	4					
		Road to Toonee	0	3½					
		Cross a nullah to							
		Uddereepettah	3	2½					
		Cross a nullah to							
		Comaroopooram	1	7					
		Rajarum	3	1					
		Cross Pentacotah River	.	.	.	.	.	.	1 furlong broad.
	Collector of Vizagapatam—Vizagapatam.	**Pentacotah**	1	0	**11**	**2**	37	4	A large plain. Encamping ground good a mile to the left.
		Razoopettah	8	0	**8**	**0**	45	4	
		Dondakah	3	2					
		Teeyanarlah	1	1	.	.	.	.	No encamping ground.
		Polaurum	4	0	.	.	.	.	Do. do.
		Bungarumapallium	3	0	.	.	.	.	Do. do.
		Watadda River	.	.	.	.	.	.	2 furlongs broad.
		Watadda—*b.*	1	1	.	.	.	.	No encamping ground nor provisions of any kind.
		Velwacondapallium	1	4	.	.	.	.	No encamping ground nor provisions.
		Goindapallium	2	5	**15**	**5**	61	1	100 houses. No encamping ground. Bad road. 1 bazar.
		Condaladaymoodypallium	1	5	.	.	.	.	No encamping ground.
		Chintawa	1	4	.	.	.	.	50 houses. No encamping ground. Water from a well. Only 1 bazar.
		Cross a nullah to							
		Nukkapallium	2	6	.	.	.	.	A mere hamlet. No encamping ground.
		Chippada	3	2	.	.	.	.	Do. do. do.
		Cheeporoopully	4	5	**13**	**6**	74	7	Encamping ground good. A stage. Supplies procurable. A scarcity of water in the hot weather.
		Pittawaudypallium	3	7					No encamping ground.
		Peddapallium	1	6					
		Yartapallium	3	1					
		Seetanugrum	0	7					
		Cross a nullah to							
		Gazoowaukah	2	6					
		Ankapully, Road to	0	2	**12**	**5**	87	4	Encamping ground good. Water from river. Supplies in abundance. A stage and a large town containing upwards of 2,000 houses.
		Oolicummapettah	2	7					
		Jarlarpallium	2	1					
		Cross a salt water inlet to							
		Vizagapatam Parade Ground—*p. o.*	1	0	**6**	**0**	93	4	

No. 270.

FROM SAMULCOTTAH TO VIZAGAPATAM,

BY JUGGUMPETTAH, TOONY AND CASSIMCOTTAH.

O. Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	Peddapoor—*t. s.*	2	6					
		Cuttamoor—*t.*	2	4					
		Tummapooram	2	4					
		Cautravoolapilly	1	2					
		Juggumpettah—*b. & t. s.*	4	0	**13**	**0**	13	0	Road high and dry for about 7 miles and the rest low and muddy in wet weather. This village is small. Encamping ground in the vicinity of the Traveller's Bungalow, is high and spacious. Supplies plentiful. Water can be had from tanks abundantly, except in very dry seasons.
		Somavaram	5	3					
		Cross the Yalairoo River to its right bank and the village of Yerraveram	0	3					
		Govindapooram	3	4					
		Puttypaudoo	1	4					

FROM SAMULCOTTAH TO VIZAGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	**Durmaveram**—*b*.....	2	2	**13**	**0**	26	0	Road very good, the soil sandy. Encamping ground spacious near the bungalow. Supplies abundant. Water sometimes scarce.
		Robertson's pettah.....	4	2					
		Tummiapettah.....	5	6					
		Bendapoody.....	1	0					
		Annaveram—*b*.....	2	0	**13**	**0**	39	0	A good road through jungle. Encamping ground small. Supplies and water can be had without difficulty.
		Tatagoontah.....	3	4					
		Toony—*b.* & *t. s.* on the left bank of Taundava River..	8	2	**11**	**6**	50	6	Road high and rocky through dense jungle and winding through the hills. Encamping ground high and dry on the banks of the river, that near the village is dirty. Water from the river and wells. Supplies abundant. This is a large place and the residence of a Zemindar.
	Collector of Vizagapatam—Vizagapatam.	**Nukkapully**—*b* & *t. s.*..	.	.	**12**	**1**	62	7	For Remarks vide No. 271.
		Cross Pund-yuroo River to							
		Yellamunchilly—*b*.....	.	.	**13**	**5**	76	4	
		Cassimcottah—*b.* & *t. s.*..	.	.	**11**	**7**	88	3	
		Ugganumpoondy.....	.	.	**13**	**0**	101	3	
		Vizagapatam Fort—*p. o.*	.	.	**13**	**4**	114	7	

No. 271.

FROM SAMULCOTTAH TO VIZAGAPATAM,

BY NAGOOLAPULLY, TOONY AND CASSIMCOTTAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Rajahmundry—Rajahmundry.	From Fort							
		Cross three nullahs to							
		Coomarapooram.....	6	4					
		Pittapooram enter—*t. s.*.....	1	2					
		Ditto leave.....	0	6					
		Mandavapooram.....	2	1					
		Nagoolapully.....	4	1	**14**	**6**	14	6	The 3 nullahs on the road between Samulcottah and Coomarapooram can be forded in nearly all seasons, but in times of large freshes rafts are necessary. The road between Samulcottah and Nagoolapully is partly sandy. Water to be had here, and supplies abundant. No regular encamping ground.
		Cross two nullahs to							
		Ramanapettah.....	2	0					
		Mahiputtynugrum.....	0	7					
		Venkahnugrum.....	3	0					
		Peroomaulpooram.....	1	6					
		Wuntimaumuddy.....	3	7	**11**	**4**	26	2	The 2 nullahs can be forded in nearly all seasons, but in times of flood small palmira dhonies are used. The road partly sandy and partly swampy in wet weather. Encamping ground dry and sandy. Water and other supplies abundant.
		Cross two nullahs to							
		Aunoor.....	5	2					
		Paldairoo.....	3	0					
		Soorawurram.....	1	7					
		Toony—*b.* & *t. s.*.....	1	1	**11**	**2**	37	4	Ground high, dry and good on the banks of the river, that near the village is dirty. Water from bed of river and wells. Supplies abundant. This is a large place, and the residence of a Zemindar. The road at first passes over a plain and afterwards through the jungle, when it is dry and sandy.
	Col. of Vizagapatam.	Cross Tondava River to							
		Paykerowpettah—*t. s.*.....	0	4					
		Nauvarum.....	3	1					
		Kodechirla.....	2	0					
		Ooduntapooram.....	1	2					
		Kaltay.....	2	7					

FROM SAMULCOTTAH TO VIZAGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	**Nukkapully**—*b. & t. s.*	2	3	**12**	**1**	49	5	Ground spacious and high, sloping S. E. to a large tank. Water very good from a well, also from a tank, but it is indifferent, and sometimes fails. Supplies sufficient. Ground is also to be found N. of village. Road excellent in dry weather. Country hilly. The river is crossed by rafts provided by Government.
		Timmasapooram	2	6					
		Gokulapaudoo	1	4					
		Pennacogole	1	3					
		Cross Pundyaroo River	0	1					
		Poolapurty	1	3					
		Rungoopallium	3	0					
		Yellamunchilly—*b.*	3	4	**13**	**5**	63	2	Ground high, dry and sloping, sufficient for 1 Corps. Water sufficient and excellent from a well, and occasionally scarce from a tank to the S. Road good in general, but in the middle of the march very bad, having hills on either side. The river is crossed in the rains by rafts.
		Cross a nullah to Narsimapully	4	3					
		Cross a large nullah to Tallapallium	1	7					
		Oonkuypallium	1	1					
		Puyaweram	3	0					
		Cassimcottah—*b. & t. s.*	1	4	**11**	**7**	75	1	Ground in front of bungalow very bad and confined. Water from wells and sometimes scarce. Other ground is met within a mile E. of village. Water being procured from a nullah. Road generally good. The streams offer no impediment when full.
		Sarada River (cross)	2	6					
		Ankepully (Fort)	1	1					
		Vizianagrum Road	0	5					
		Copauk	1	6					
		Razoopallium	1	3					
		Lengulpallium	2	4					
		Cross three nullahs to **Ugganumpoondy**	2	7	**13**	**0**	88	1	Encamping ground good. Water from a well. Supplies procurable from the next village.
		Cross two nullahs to a Moosafir Khana	2	5					
		Poongullum	2	0					
		Poochaireddypallium	1	3					
		Cross a nullah to Oopullum	2	2					
		Vizianagrum Road joins	1	0					
		Vizagapatam (Fort Gate) *p. o.*	4	2	**13**	**4**	101	5	

No. 272.

FROM SAMULCOTTAH TO GOLCONDA,

BY WUNTIMAUMUDDY, YELLAMUNCHILLY AND NURSIPATAM.

Officer Commanding Northern Division—Waltair.	Collr. of Rajahmundry.	**Nagoolapully**	.	.	**14**	**6**	14	6	For Remarks vide No. 271.
		Wuntimaumuddy	.	.	**11**	**4**	26	2	
		Toony*—*b. & t. s.*	.	.	**11**	**2**	37	4	
		Cross Tondava River to **Nukkapully**—*b. & t. s.*	.	.	**12**	**1**	49	5	
	Collector of Vizagapatam—Vizagapatam.	Cross Pundy-aroo River to **Yellamunchilly**—*b.*	.	.	**13**	**5**	63	2	
		Kunnurpallium	.	.	**12**	**0**	75	2	
		Makarpallium	.	.	**7**	**6**	83	0	For Remarks vide No. 330.
		Cross the Pundy River to **Nursipatam**	.	.	**8**	**7**	91	7	
		Goloocoonda called **Golconda**—*t. s.*	.	.	**10**	**4**	102	3	

* From Toony a shorter Road thus:

Mullaram—10·0. **Nursipatam**—16·0. **Golconda**—10·4.

No. 273.

FROM SECUNDERABAD TO MASULIPATAM,

BY MULKAPOOR, SOORIAPETT, MADAVERAM AND BEIZWARRAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Oopul**	.	.	**6**	**1**	6	1	For Remarks vide No. 177.
		Cross the Moosee River to							
		Umbarepett—*b.*	.	.	**8**	**1½**	14	2½	
		Mulkapoor—*b.*	.	.	**11**	**2½**	25	5	
		Goondrampully—*b.*	.	.	**13**	**3**	39	0	
		Narkailpully—*b.*	.	.	**14**	**3**	53	3	
		Hytipaumlah—*b.*	.	.	**11**	**5**	65	0	
		Nuckerakull—*t. s.*	4	5½					
		Inapaumlah	1	4					
		Kerulpaud	2	5					
		Cross Moosee River	3	5					
		Talkmutlah	0	4	**12**	**7½**	77	7½	Ground ½ of a mile S. of village. Water from several bowries and 4 tanks in the neighbourhood.
		Cross a nullah to							
		Ramgoodium	2	0					
		Sooriapett—*b.*	3	7	**5**	**7**	83	6½	Ground high, dry and good, in low jungle opposite the Bungalow—provisions, fodder excepted, abundant. Water good from a tank. The village is large and populous. Country hilly, with cultivation near the village. Road good. Soil gravelly.
		Cross two nullahs to							
		Toorazpullee	3	4					
		Oolvapoor	2	6					
		Treemulgherry	2	3					
		To Nizam's Boundary	1	6					
Officer Comg. N. Div. —Waltair.	Collector of Masulipatam.	**Madaveram**	0	5	**11**	**0**	94	6½	Ground good and open ¼ mile W. of the village, which has about 50 houses in it. Supplies sufficient. Water from wells and a tank. Road through a somewhat jungly and rocky country. Soil red. A road leads hence nearly S. to Warrapully.
		Syed Moozuffer pettah	2	3					
		Moongal—*b. & t. s.*	2	3					
		Burrakutgoodem	1	5					
		Cross three nullahs to							
		Aukoopaumoola	3	7					
N. D. C. C. H.S.F.Sec.	Resident at Hyderabad.	**Comarabunda**—*b.*	2	4	**12**	**6**	107	4½	Ground high and spacious near Bungalow. Supplies sufficient. Water from a tank and well. The village is large and populous. Soil black. Country open. There is good ground and water to be had at Moongal.
		Cross a nullah to							
		Kodadah	1	7					
		Mahomedapoorum	1	1½					
		Dwaragentah	2	7					
		Nullabundagoodem	1	2½					
		Cross two nullahs to the							
		Paulairoo River	1	1					
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	*Garchepaudoo*	0	2					
		Shairmahomedpettah—*b.*	3	2					
		Juggiapettah—*t. s.*	1	4	**13**	**3**	120	7½	Ground high and good ½ a mile N. of village. Water good from wells and tank. Supplies abundant. The village is large and 2 miles to the right of the road. Road through a somewhat undulating country. Shairmahomedpettah is a suitable place for a Camp, it is sometimes preferred to Juggiapett. The river has low banks and a stony bed.
		Chillakulloo	3	6					
		Gowravaram	4	2					
		Cross four nullahs to							
		Nawaubpettah	4	0	**12**	**0**	132	7½	Good and extensive ground E. and N. E. of village. The water is from every source brackish, except from 1 bowry. Gowravaram is occasionally used as a halting place, for which it is well suited.
		Totacherlah	1	1					
		Cross a nullah to							
		Moonagacherlah	1	5					
		Anausagarum	0	7					
		Nundegamah—*b. & t. s.*	1	4	**5**	**1**	138	0½	Ground dry, spacious and high, S. of village close to the road. Water good and abundant from a stream, which flows ½ a mile N. Supplies plentiful.
		Umbarroopettah	3	2					
		Cross Moonair River to							
		Keesarah	2	1					

FROM SECUNDERABAD TO MASULIPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Masulipatam—Masulipatam.	**Cunchacacherla**—*b.*	4	5	10	1	148	1½	Ground good and extensive near bungalow. Water good from a well and a tank ½ of a mile off. Provisions sufficient. The right bank of the river is steep and the left easy, it is 489 yards wide, and has a sandy bed 4 yards deep in the floods, and rapid.
		Paretallah	2	3					
		Catanacondah	4	0					
		Manchavarum	0	4					
		Cross a nullah to Moolapaud	0	2					
		Cross a nullah to Treelochanapooram	1	0					
		Joopoody	1	0					
		Cross one channel to							
		Ibrahimpatam—*b.*	1	0	10	1	158	2½	Ground spacious ½ a mile N. W. of village, close to the Kishna river. Water plentiful. Supplies abundant. The town of Condapilly, which is a tappal station, is a mile N. of the road, and 2 miles 3 furlongs beyond this place—it has been used as a place of encampment, but is not well suited for the purpose in any respect. The Calwa near Ibrahimpatam is bridged.
		Cross Jagamundalum Calwa to Toomullapallicm	1	4					
		Sooriapallem	2	3					
		Gollapoodee	1	4½					
		Bhawaneepooram commonly called Tooracapollem	1	3½					
		Beizwarrah—*b. & t. s.*	1	5	8	4	166	6½	Good and dry ground E. of village on the bank of the Kishna. Supplies plentiful. Soil black. The ground at Gollapoodee is good, but confined. Water good. Ground good and open about 200 yards S. of village. Water abundant from wells. Cultivation in all directions.
		Mogalerajapooram	2	2					
		Cross a channel to Patamattah	1	2					
		Yennamalacoodooroo	0	4					
		Kanoor	1	1					
		Tadegadapah	1	2					
		Porunkey	0	5	7	0	173	6½	Ground good and open about 200 yards S. of village. Water abundant from wells. Cultivation in all directions.
		Cross a nullah to *Kunkepaudoo*—*b.*	5	3					
		Colavennoo	1	4					
		Davooloor	1	2					
		Neppulla	1	4					
		Cross two nullahs to							
		Weyoor—*b.*	3	2	12	7	186	5½	Ground high, dry and extensive S. of village, low but dry N. of village. Water abundant from tanks and bowries. Supplies abundant. Soil black. The ground at Kunkepaudoo is low and confined by cultivation, but it may be used as a halting place.
		Poollairoo River cross to Montadah	2	4					
		Kooroomudally	3	5					
		Pamurroo	2	2	8	3	195	0½	Ground low and dry, well shaded by trees. Water from 3 wells and a tank. Supplies plentiful. Soil black. Kooroomudally has suitable accommodation for a Camp. The river is bridged.
		Joodjaveram Choultry	3	3					
		Nimmacooroo	1	6½					
		Neddoomoloo—*b.*	2	1					
		Goodoor	3	1	10	3½	205	4	Ground high, extensive and sandy. Water and supplies plentiful. Soil black. Village large. A Camp may pitch at Joodjaveram or Neddoomoloo if required. The water is brackish at the former place.
		Sultanagarum	2	4					
		Masulipatam—*b. & p. o.*	.	.	.	.	.	.	Ground low and sandy in the bed of a swamp. Soil black. Water plentiful but distant. Supplies abundant. Road through deep sand.
		Pettah enter at	0	2					
		Ditto leave at	0	7					
		Cross two nullahs to Fort W. Gate	1	4	5	1	210	5	

The road to the Nizam's Frontier has been repaired, thence to Masulipatam has been ordered to be repaired (July 1851.)

No. 274.

FROM SECUNDERABAD TO JAULNAH,

BY PUTTUNCHEROO, SEDASHEPETTAH, BEDER, OODGHEER, GUNGAKAIR, SAILOO AND PURTOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Arsenal to							
		Russoolpoor	1	2					
		Baigumpettah	0	6					
		Cross a nullah to							
		Ballanuggrum	1	3					
		Cookutlapully	2	7	**6**	**2**	6	2	Ground very confined 200 yards S. of the village, in which there are 300 houses and 20 bazars. Water abundant from a tank 300 yards from the ground. Country intersected by low hills and jungle. Road sandy and good. Soil red. Supplies indifferent.
		Nizampettah	1	6					
		Meeahpooram	2	4					
		Gungaiourrum	2	1					
		Cross a nullah to							
		Ramachundrapooram	3	1					
		Puttuncheroo—*b.*	2	4	**12**	**0**	18	2	Ground very extensive, high and good ½ a mile S. of the village in which are 400 houses. Water abundant from a tank adjacent. Country hilly and jungly. Road sandy and good. Soil red and black. Supplies good. Ground may be found also N. W. of the village. Supplies abundant.
		Cross a nullah to							
		Mootungee	2	3					
		Cross two nullahs to							
		Roodrarum	5	1					
		Cross a nullah to							
		Cowlumpettah	2	2					
		Kundee	2	4	**12**	**2**	30	4	Contains 250 houses. Ground good. Water from several tanks. Soil hard. Road good. There is a by-road which is more direct than the high road. Country jungly and covered with date trees, partially cultivated. Supplies abundant.
		Cross two nullahs to							
		Potareddypully	2	0					
		Cross five nullahs to							
		Nundee Kundee	6	5					
		Sedashepettah—*b. & t. s.*	2	4	**11**	**1**	41	5	A large and populous town. Supplies abundant, firewood excepted. Water abundant from numerous tanks. Ground good and extensive between the bungalow and town. A market is held every Wednesday. Road good in dry weather. Soil black. Date jungle continues.
		Cross a nullah to							
		Yempully / Nagulpully	3	6					
		Cross three nullahs to							
		Moonoopully	3	3	**7**	**1**	48	6	Ground high and dry, sometimes confined by cultivation. Water good. Road bad in dry weather. 50 houses in village.
		Cummumpully	2	3					
		Cross two nullahs to							
		Pedda Chilmaira	2	7					
		Cross a nullah to							
		Rartanapully	1	2					
		Cross a nullah to							
		Jerralapully	1	6					
		Cross a nullah to							
		Boargaum	1	1					
		Bapunpully	1	5					
		Cross three nullahs to							
		Sungum—*b.*	1	5	**12**	**5**	61	3	Ground high and good, but stony. Water from a nullah. Country open and covered with long grass. Village contains 50 houses. Road good in dry weather. Black soil. Forage and supplies abundant.
		Cross three nullahs to							
		Seetapoor	3	4					
		Cross one nullah to							
		Doomsulpoor	1	3					
		Cross one nullah to							
		Ramateertum	3	0					
		Goonjutty	0	4	**8**	**3**	69	6	Ground high and good. Plenty of water and forage. Supplies from the neighbourhood, the village being deserted—the country assumes quite a different appearance, being hilly on each side of the road.
		Cross one nullah to							
		Shumsallapoor	2	6					
		Goomea	2	7					
		Cross three nullahs to							
		Ullad / Beder pettah begins	2	0					

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Beder** pettah ends—*b. & t. s.*	1	0	**8**	**5**	78	3	Ground high and good W. of the town. Water from bowries good and plentiful. Soil black and occasionally red. Road good in dry weather. A large and populous town containing 2,000 houses. Supplies abundant. A road to Homnabad strikes off at this place. Road to Beder begins to ascend at Shumsallapoor.
		Cross one nullah to Nowbad	3	1					
		Cross two nullahs to Coolar	2	0					
		Cross a nullah to **Kannapoor**	4	4	**9**	**5**	88	0	High, dry and extensive ground E. of village. Water good and plentiful. Village contains 40 houses. Supplies abundant. Soil red. Road good.
		Cross several nullahs and a Pass to **Hulburga**—*b.*	4	7	**4**	**7**	92	7	Ground high and open. Water from a nullah. Black soil. Road rather stony. Village contains 50 houses. Country slightly cultivated.
		Taigumpoor	1	6					
		Cross two nullahs to Ahmedabad	1	0					
		Cross two nullahs to *Oopulla*	1	6					
		Cross two nullahs to *Umbersingoo*	2	1					
		Cross two nullahs to Cotikilwaddy	1	7					
		Currusoodal	1	3					
		Cross Innaiyullah nullah to **Doancooprah**	2	2	**12**	**1**	105	0	Ground high and good, but stony. Village consists of 20 houses. Road generally stony, particularly so, near this stage. Country cultivated near the villages.
		Cross a nullah to *Manjeera River right bank*	3	0					
		Ditto left bank	0	1					
		Ulsoor	0	1					
		Cross two nullahs to Chandasoor	2	5					
		Cross a nullah to Diggee	0	7					
		Cross Daioo River to **Moorgpettah**—*b.*	1	4	**8**	**2**	113	2	Ground high, dry, but confined N. of the place. Water good and plentiful from a stream and wells. Village consists of 100 houses. Road stony in places, and bad in wet weather, particularly at the Manjeera river.
		Cross Chickal nullah to Toogeree	3	6					
		Sawurgaum	1	4					
		Cross four nullahs to Moogah	1	0					
		Bamunny	1	0					
		Cross three nullahs to Malawaddy	2	0					
		Cross one nullah to **Oodgheer**—*b.*	2	6	**12**	**0**	125	2	Ground high, open and good W. of the town, which contains 1,000 houses. Water from bowries and a tank. A road strikes off hence to Shaikapore. Supplies abundant. The road is somewhat rocky, but in general good. There is a small Ghaut near Moogah, which though not steep, is extremely stony. Country partially cultivated.
		Soamnatpoor	1	2					
		Cross a Ghaut Usnakawaddy	2	6					
		Cross a Ghaut and six nullahs to Culloor	2	2					
		Ismaelpoor	0	4					
		Yekrooka	1	3					
		Cross a nullah to Kinny	2	0					
		Cross a nullah to Sookny	1	1					
		Cross three nullahs to **Hully**	2	2	**13**	**4**	138	6	High extensive and open ground. Black soil. Water from the Tair. Village contains 100 houses. Road rough in places—over the Passes is very rugged—presents difficulties for guns in wet weather.
		Cross Tair River to Underagoody	0	6					
		Cross three nullahs to Gadaiwaddy	2	0					

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Sopully	2	0					
		Cross a nullah to *Seroor*	2	0					
		Cross Laindy nullah and 3 others to Tallaigaum	3	0					
		Cross two nullahs to							
		Rajoorah	2	4	12	2	151	0	High and open ground. Water from bowries and a nullah. Soil black and occasionally red. Road still stony but tolerably good. 275 houses and 20 bazars in the village. The Tair river is 50 yards wide having high and steep banks of red soil. Water in it at all seasons.
		Cross three nullahs to Calaigaum	2	4					
		Cross Manniar River and some nullahs to *Soomtana*	3	0					
		Cundallee	2	4					
		Cross a hill and two nullahs to							
		Sawurgaum	4	0	12	0	163	0	Ground high and good, surrounded by hills and very stony. Soil black. Water from a nullah and 2 wells deficient in the hot season. 100 houses in the village. Road rocky and very bad in wet weather. The Pass is somewhat difficult to surmount. The bed of the Manniar is also very stony, the S. bank is steep. Country covered with light jungle.
		Jogulgaum	1	4					
		Cross Kullatee nullah to Potee	1	3					
		Cundallah	2	0					
		Cowdgaum	1	7					
		Cross Masool River	0	1					
		Waddy	1	3					
		Cross a hill to							
		Gungakair—*t. s.*	3	1	11	3	174	3	(Or Kair). A town containing 1,000 houses and 20 bazars. Supplies abundant. Ground high and open. Soil black but stony. A road to Akolah and Perlee strikes off hence. The road from Sawurgaum is for the most part good but occasionally rugged, especially over the hill to this town.
		Godavery River right bank	0	2½					
		Ditto left bank	0	1½					
		Chota Kair	0	1					
		Moollee	2	1					
		Cross four nullahs to Sonaigaum	2	0					
		Jowrah	1	5					
		Dondee	1	6					
		Tackelly	2	3					
		Cross three nullahs to							
		Paungree	1	5	12	1	186	4	(Bokurnee some distance to the left). Ground high, dry and good. Road generally very good in dry weather. Country open and cultivated. The nullah before arriving at Paungree is difficult for carts to cross. The Godavery has very high and steep banks of hard black soil, its bed black sand and mud. It is unfordable from June to October. The ford is good during the other months.
		Cross a nullah to *Bowcum*	3	1					
		Cross Indady River twice to Oogerlumba	3	5					
		Cross one nullah to *Bobooldgaum*	1	2					
		Cross two nullahs to							
		Mandakully	2	2	10	2	196	6	Fine high and open ground S. W. of the place. Soil varying from black to red. Water from bowries. Village contains 77 houses. Road where of black soil, indifferent. The banks of the Indady are steep and difficult for carts. Country undulating and but little cultivated.
		Cross two nullahs to Balloodee	2	7					
		Sourgaum	1	4					
		Cross a nullah to Sowly	1	0					
		Cross three nullahs to Utterwaddy	2	4					
		Cross a nullah to							
		Manwut	2	3	10	2	207	0	Ground high, dry and extensive S. or E. of the place. Water good from a nullah and wells. 500 houses and 20 bazars in the village. Road generally good and of red soil. Country undulating and but little cultivated.
		Cross three nullahs to Curobah	3	0					
		Carunjee	1	4					
		Cross a nullah to *Peepulgaum*	2	2					

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross Kujoorah River to Dikerse	1	5					
		Sailoo	3	6	**12**	**1**	219	1	Ground high and extensive ½ mile S. E. of the town in which there are 1,000 houses with a very good bazar. Water abundant from wells. Soil black. Road indifferent, especially near Peepulgaum. Country level and open.
		Cross two nullahs to Rawulgaum	3	2					
		Utt-gaum	1	6					
		Cross a nullah to							
		Burra Satonah	2	2	**7**	**2**	226	3	Extensive ground ½ mile S. W. of village. Water abundant from wells, deficient from a tank. Village contains 100 houses. Road very good in dry weather. Country level and open. The nullah near to this village has steep and high banks.
		Cross two nullahs to Chota Satonah	1	7					
		Cross two nullahs to *Rohna*	2	7					
		Woarpair River cross to Woarpul	3	3					
		Cross two nullahs to							
		Purtoor	3	7	**12**	**0**	238	3	Ground very good and extensive 400 yards N. E. of the town in which are 1,000 houses. Water deficient from a nullah, but abundant and excellent from the Durgah. Tank close to the nullah. Soil black. Road very good in dry weather. Country open and level. The ground at the next stage being sometimes cultivated, Ranjinny, or the left bank of the Doodna near Soonassa, may be halted at.
		Cross a nullah to Muslah	2	0					
		Cross two nullahs to Jowlah	2	0					
		Cross a nullah to *Ranjinny*	3	3					
		Cross a nullah to Chittergaum and Doodna River right bank	2	6					
		Ditto left do.	0	1					
		Peepulgaum	1	3					
		Cross Goondulca River to							
		Karlah	2	1	**13**	**6**	252	1	Ground good and high near a tope. Water from a nullah. 50 houses in the village. Country open and level. Soil black. The bed of the Doodna is difficult for carts, as is also that of a nullah. Road very good in dry weather.
		Waddy	2	7					
		Wurgaum	5	0					
		Cross a nullah to *Sarr-waddy*	1	5					
		Cross two nullahs and the Goondulca River to							
		Jaulnah Cantonment—*p.o.*	3	6	**13**	**2**	265	3	Ground extensive and open in all directions. Water abundant. Country level and open, interspersed with a few low conical hills. Soil black. Road good in the dry season. The right bank of the Goondulca is difficult for carts.
		Kadirabad	0	6					
		Cross Goondulca River to Jaulnah Fort (gate)	0	5					

No. 275.

FROM SECUNDERABAD TO JAULNAH,

BY PUTTUNCHEROO, JOGEEPETTAH, MUDDENOOR, NANDAIR, SAILOO AND PURTOOR.

Nizam's Doms.—O. C. H. S. F.—Secunderabad.	Resident at Hyderabad.	**Cookutlapully**	.	.	**6**	**2**	6	2	For Remarks vide No. 277.
		Puttuncheroo—*b*	.	.	**12**	**0**	18	2	
		Satoolanugger	.	.	**11**	**0**	29	2	
		Pannealla	.	.	**8**	**1**	37	3	
		Cross Munjeera River to							
		Jogeepettah	.	.	**7**	**4**	44	7	

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Moosullapooram**	.	.	9	1	54	0	For Remarks vide No. 277.
		Sunkerrumpettah	.	.	11	1	65	1	
		Kullairoo	.	.	12	0	77	1	
		Santapoor	.	.	13	1	90	2	
		Muddenoor	.	.	14	6	105	0	
		Yeklara	.	.	12	1	117	1	
		Salkaira	.	.	8	6	125	7	
		Manjeeram	.	.	7	6	133	5	
		Capsee	.	.	12	2	145	7	
		Cross the Godavery River to							
		Nandair	.	.	11	5	157	4	
		From Nandair (end of) to							
		Wazeerabad	1	0					
		Soogaum	3	0					
		Sa-illa	2	5					
		Tulney	3	1	9	6	167	2	Ground high, good and extensive ¼ of a mile N. W. of the village in which are 100 houses. Water from wells adjacent. Soil black. Road generally good. Country level and open.
		Cross a nullah to							
		Wagarry	4	2					
		Rainicapoor	2	5					
		Cross two nullahs to							
		Hyatnugger	3	1	10	0	177	2	Ground high, good and extensive 300 yards N. W. of the village in which there are 200 houses and 10 bazars. Water abundant from wells and a nullah. Road generally good but narrow. Soil black. Country open and level.
		Cross three nullahs to							
		Chinnijowly	2	4					
		Cross three nullahs to							
		Nanokee	2	7					
		Cross two nullahs to							
		Peepulgaum	2	1	7	4	184	6	Ground high, but bad close to and E. of the place and on the right bank of the Poorna. Water from the river abundant. 25 houses. Both banks of the Poorna steep and difficult for carts. Road generally good but in parts narrow and obstructed by bushes. Soil black.
		Poorna River left bank	0	0½					
		Ditto right bank	0	1					
		Sookkee	0	0½					
		Cross a nullah to							
		Pippree	3	0					
		Jowlay	2	0					
		Canapoor	6	0					
		Perbunny	2	6	14	0	198	6	Ground high, good and extensive on hard soil 1½ mile W. of the town in which are 2,000 houses. Water abundant from wells and from a nullah ½ mile distant from the ground. Road indifferent narrow and circuitous. Country level and open. Soil black. A road to Hingolee joins here.
		Barwah	3	2					
		Wurree	4	0					
		Cross a nullah to							
		Pairgaum	1	0	8	2	207	0	Ground high, good and extensive 100 yards E. of village in which are 200 houses. Water abundant from wells adjacent. Road good. Country level and open. Soil black.
		Cross a nullah to							
		Boargaum	4	2					
		Cross a nullah to							
		Daiwulgaum	0	2					
		Cross a nullah to							
		Koalla	3	1					
		Cross two nullahs to							

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Peepulgaum**	4	6	**12**	**3**	219	3	Ground ½ a mile E. of village, sufficient for 3 or 4 Corps. Village contains 100 houses. Water abundant from a stream. Soil black. Road narrow and circuitous. Country level and open.
		Cross a stream to Dikerse	1	5					
		Sailoo	3	6	**5**	**3**	224	6	Ground high, and extensive ¼ mile S. E. of town in which there are 1,000 houses and a very good bazar. Water abundant from wells. Soil black. Road indifferent especially about Peepulgaum. Country level and open.
		Cross two nullahs to Rawulgaum	3	2					
		Utt-gaum	1	6					
		Cross a nullah to **Burra-Satonah**	2	2	**7**	**2**	232	0	Extensive ground ¼ mile S. W. of the village. Water abundant from wells. Soil black, contains 100 houses. Road very good in dry weather. Country level and open. The nullah near this place has steep and high banks.
		Cross two nullahs to *Chota Satonah*	1	7					
		Cross two nullahs to *Rohna*	2	7					
		Woarpair River cross to Woarpul	3	3					
		Cross two nullahs to **Purtoor**	3	7	**12**	**0**	244	0	Ground very good and very extensive 400 yards N. E. of the town in which are 1,000 houses. Water somewhat limited from a nullah, but abundant and excellent from the Durgah tank close to the nullah. Soil black. Road very good in dry weather. Country open and level, the ground at the next stage is sometimes cultivated; Ranjinny, or the left bank of the Doodna near Soonassa may then be halted at.
		Cross a nullah to Muslah	2	0					
		Cross two nullahs to Jowlah	2	0					
		Cross a nullah to *Ranjinny*	3	3					
		Cross a nullah to Chittergaum and Doodna River right bank	2	6					
		Ditto left bank	0	1					
		Peepulgaum	1	3					
		Cross Goondulca River to **Karlah**	2	1	**13**	**6**	257	6	Ground good and high near a tope. Water from a nullah. 50 houses in the village. Country open and level. Soil black. The bed of the Doodna river difficult for carts, as is also that of a nullah. Road very good in dry weather.
		Waddy	2	7					
		Wurgaum	5	0					
		Cross a nullah to *Sarr-waddy*	1	5					
		Cross two nullahs and the Goondulca River to **Jaulnah** Cantonment—*p. o.*	3	6	**13**	**2**	271	0	Ground extensive and open in all directions. Country level and open, interspersed with a few low conical hills. Soil black. Road good in the dry season. The right bank of the Goondulca is difficult for carts.
		Kadirabad	0	6					
		Cross Goondulca River to Jaulnah Fort gate	0	5					

No. 276.

* FROM SECUNDERABAD TO JAULNAH,

BY SEDASHEPETT, BEDER, OODGHEER, RAINAPOOR, MOMINABAD, DHAROOR AND PANCHORE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distances. M.	Mid Distances. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
Nizam's Dominions—O.C.H.S.F.—Secunderabad.	Resident at Hyderabad.	**Cookutlapully**	.	.	**6**	**2**	6	2	For Remarks vide No. 274.
		Puttuncheroo—*b.*	.	.	**12**	**0**	18	2	
		Kundee	.	.	**12**	**2**	30	4	
		Sedashepett—*b. & t. s.*	.	.	**11**	**1**	41	5	
		Moonoopully	.	.	**7**	**1**	48	6	
		Sungum—*b.*	.	.	**12**	**5**	61	3	

* This is the most convenient road for travelling by palkee, because of the bungalows.

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Goonjutty**	.	.	**8**	**3**	69	6	For Remarks vide No. 274.
		Beder—*b. & t. s.*	.	.	**8**	**5**	78	3	
		Kannapoor	.	.	**9**	**5**	88	0	
		Hulburga—*b.*	.	.	**4**	**7**	92	7	
		Doancooprah	.	.	**12**	**1**	105	0	
		Cross the Munjeera River to							
		Moorgpettah—*b.*	.	.	**8**	**2**	113	2	
		Oodgheer—*b.*	.	.	**12**	**0**	125	2	
		Mulkapoor	1	4					
		Cross a nullah to							
		Lony	1	2					
		Cross two nullahs to							
		Tondaur	2	0					
		Koomta	2	7					
		Yerra	2	1	**9**	**6**	135	0	
		Sangwy	5	3					
		Atola	2	3					
		Bolaigaum	0	7					
		Nelleegaum—*b.*	2	3	**11**	**0**	146	0	
		Secunderabad Road joins	0	3					
		Yellumwaddy	1	1					
		Cross a nullah to							
		Ashta	3	2					
		Cross a nullah to							
		Canjoor	2	7					
		Cross a nullah to							
		Bamny	2	0	**9**	**5**	155	5	
		Cross a nullah to							
		Kurvillah—*t. s.*	2	4					
		Cross two nullahs to							
		Rainapoor—*b.*	4	5	**7**	**1**	162	6	
		Burdapoor—*t. s.*	.	.	**11**	**4**	174	2	
		Mominabad—*b. & p. o.*	.	.	**11**	**3**	185	5	For Remarks vide No. 211.
		Aurus	.	.	**11**	**2**	196	7	
		Dharoor—*b. & t. s.*	.	.	**9**	**6**	206	5	
		Cross the Koonka River five times to							
		Cheechonee	.	.	**10**	**2**	216	7	
		Peepulnair—*b.*	.	.	**11**	**2**	228	1	
		Panchgaum	.	.	**10**	**3**	238	4	
		Deoroy—*b* (or **Gowrye**)	.	.	**10**	**1**	248	5	
		Cross the Godavery River to							
		Shahgurh	.	.	**7**	**3½**	256	0½	
		Panchore—*b.*	.	.	**14**	**7½**	270	7½	

FROM SECUNDERABAD TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Offr. Comg. H. S. Force—Secunderabad.	Resident at Hyderabad.	Jaumkair	5	2					
		Kingaum	2	2					
		Dungar Peepulgaum	2	4					
		Kujut	1	2					
		Cross the Bosur River twice to							
		Allungaum	3	0	**14**	**2**	285	1¼	20 houses. River water. Road pretty good. Soil chiefly black. Country open and tolerably cultivated.
		Cross the Doodna River to							
		Runjungaum	0	1					
		Kajulgaum	2	5					
		Koombaphul	1	5					
		Jaulnah—*p. o.*	4	3	**8**	**6**	293	7¼	A large place. A Military Cantonment. Fort and pettah. Road a little stony, but good. Country open and tolerably cultivated.

No. 277.

FROM SECUNDERABAD TO KAMPTEE,

BY PUTTUNCHEROO, MUDDENOOR, NANDAIR, HINGOLEE, BASSIM, KARINJAH, MANGLOOR, BOARGAUM, TAKULGHAUT, GOOMGAUM AND NAGPORE RESIDENCY.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Arsenal to							
		Russoolpoor	1	2					
		Baigumpettah	0	6					
		Cross a nullah to							
		Ballanuggrum	1	3					
		Cookutlapully	2	7	**6**	**2**	6	2	Ground very confined 200 yards S. of the village, in which are 300 houses. 20 bazars and 6 wells. Water from a tank 300 yards from encamping ground, sufficient for a large Force. Country intersected by low hills and jungle. Road sandy and good. Soil red. Supplies indifferent.
		Nizampettah	1	6					
		Meeahpoorum	2	4					
		Gungaseurrum	2	1					
		Cross a nullah to							
		Ramachundrapooram	3	1					
		Puttuncheroo—*b.*	2	4	**12**	**0**	18	2	Ground very extensive, high and good ½ a mile S. of village, in which are 400 houses. Water abundant from a tank close to the ground. Country hilly and jungly. Road sandy and good. Soil red. Supplies good. Ground also 2 miles N. W.
		Indiraisum	2	2					
		Eyanoor	1	4					
		Kuncherlagoodium	1	4					
		Cross a nullah to							
		Baigumpettah	2	1					
		Satoolanugger	3	5	**11**	**0**	29	2	Ground very extensive, high and good ¼ of a mile S. of the village, in which there are 100 houses and 10 bazars. Water from a small tank 400 yards from the ground, sufficient for a small Force. Country generally open and level. Soil red. Road sandy and good. Supplies scarce and indifferent.
		Mulkapoor	1	2					
		Cassarla	2	4					
		Cross a nullah to							
		Nawab-pettah	2	2					
		Punnealla	2	1	**8**	**1**	37	3	Ground sufficient for 1 or 2 Corps 100 yards W. of village, in which there are 50 houses. Water from the river in abundance. Country open and level, Road generally good. Soil chiefly sandy.
		Manjera River right bank	0	5½					
		Ditto left bank	0	1					
		Ulmye-pettah	1	6½					
		Undole	3	2					

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Joglepettah**	1	5	**7**	**4**	44	7	The village contains 300 houses and 50 bazars. Supplies good. Ground 500 yards S. of it, on red sandy soil, in a Mango tope, and sufficient for 3 or 4 Regiments. Water abundant from a tank. Soil chiefly red. Country open and level. Road good. The Manjera has 6 basket boats available when necessary. The ford is a foot deep in January.
		Unnasagarum	1	1					
		Yellumpully	1	2					
		Ramasaumeepully	2	0					
		Peddapooram	3	1					
		Moosullapooram	1	5	**9**	**1**	54	0	Ground sufficient for a Corps high and very good ¾ mile S. W. of village, in which are 100 houses and 6 bazars. Supplies good. Water abundant from a large tank. Country somewhat jungly but level, with occasional rocky hills. Soil red. Road good. Ground also to be had ¼ mile E.
		Cross two nullahs to							
		Boraguntipully	1	5					
		Pooroogapully	4	7					
		Lutchmapooram	2	0					
		Cross a nullah to							
		Sunkerrumpettah	2	5	**11**	**1**	65	1	Ground sufficient for a Corps on high red and stony ground 200 yards E. of village, in which there are 400 houses and 20 bazars. Supplies good. Water abundant from a tank adjacent. Country level but very jungly and covered with rocky hills. Topes of Date, and tanks are numerous. Soil sandy. Road bad in part. The nullah near this stage difficult to pass.
		Kullapooram	1	4					
		Cross a deep nullah to							
		Nizampettah	2	4					
		Cross a nullah to							
		Meercampettah	4	1					
		Kullairoo	3	7	**12**	**0**	77	1	Ground extensive high and good ½ mile W. of village, in which there are 300 houses and 4 bazars. Water from the nullah in great abundance. Country level and open, intersected by ridges of rocky and jungly hills. Soil chiefly red. Road sandy. Nullahs difficult to cross in rainy weather. Ground also ¼ mile S.
		Cross a nullah to							
		Pitlum	2	5					
		Chinnagooroopookul	3	4					
		Peddigooroopookul	3	5					
		Cowlas Ghaut begins	2	1					
		Ditto ends	0	5					
		Santapoor	0	5	**13**	**1**	90	2	Ground sufficient for a Corps high and good ¾ mile E. of village, in which there are 100 houses. Water abundant from a tank close to the ground. Country as before. Soil red. The Ghaut is very bad for carts, which should proceed by another track. Road bad in the rains, but at other times good. Ground also ¾ mile W.
		Cowlasdroog and pettah	2	0					
		Cross Cowlas River to							
		Bichookoonda	3	2					
		Cross Rajaulum nullah to							
		Rajaulum	2	1					
		Cross a nullah twice to							
		Shaikapooram	3	0					
		Cross two nullahs to							
		Muddenoor	4	3	**14**	**6**	105	0	Ground high, good and extensive on red soil N. of the town, which consists of 2,000 houses. Water abundant from a tank adjacent. Country open and level, intersected by jungly and rocky hills. Soil generally red, occasionally black. Road sandy and indifferent. Supplies plentiful.
		Chailoor	1	4					
		Daigaloor	3	0					
		Cross Lendee River to							
		Tarkullee	1	1					
		Kanapoor	2	7					
		Cross two nullahs to							
		Yeklara	3	5	**12**	**1**	117	1	Ground rather contracted for a Corps and low N. W. of the village, which consists of 50 houses. Water abundant from a nullah adjacent. Country open and undulating. Soil sandy and black. Road bad and stony and intersected by deep muddy nullahs.
		Cross a nullah to							
		Moottergah	2	3					
		Cross a nullah to							
		Angeraka	2	6					
		Kurna	1	2					
		Salkaira	2	3	**8**	**6**	125	7	Ground good and extensive 100 yards S. W. of village, in which there are 60 houses. Water abundant from the Manar. Road bad and stony. Country open and undulating. Soil black. Ground also ¼ mile S. E.
		Cross the Manar River to							
		Tarkullee	0	6					
		Burgaum	2	3					
		Kairgaum	2	0					
		Cross two nullahs to							

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Manjeerum**	2	5	**7**	**6**	133	5	Ground high and good and extensive ¼ of a mile S. W. of the village, in which there are 400 houses. Water from a nullah adjacent and wells in abundance. Road generally good. Soil black. Country open and undulating with ridges of low hills.
		Cross a nullah to Godumgaum	2	3					
		Narrungul	2	0					
		Cross a nullah to Soogaum	1	6					
		Cross a nullah to Perriaydunsoo	2	2					
		Cross a nullah to **Capsee**	3	7	**12**	**2**	145	7	Ground high, good and sufficient for 3 or 4 Corps, 300 yards S. of village, in which there are 70 houses and 5 bazars. Water abundant from an adjacent stream. Country as before. Soil black. Road good, scattered with loose stones. Ground also N. E. of the place.
		Waulkee	2	5					
		Cross two nullahs to *Kakundy*	2	4					
		Cross a nullah to Toopah	2	3					
		Moosafir nugger	2	7					
		Godavery River right bank	0	2½					
		Ditto left bank / Nandair enter	0	2					
		Nandair leave	0	5½	**11**	**5**	157	4	A large and populous place. Ground indifferent ¼ a mile E., sufficient for 2 Corps, but good 2 miles N. Water from the river which is full in July, and 2 feet deep in April. Right bank is steep, 1 large boat available, capable of holding 4 carts. Soil black. Country the same as before. Road very bad, stony and circuitous.
		Cross three nullahs to Chota Durwarrah	4	0½					
		Cross four nullahs to Nairlee	2	0					
		Cross the Assonah River to Kasserkaira	3	0					
		Cross four nullahs to **Mallaigaum**	2	2½	**11**	**3**	168	7	Ground good and open N. E. of village, but being cotton soil is bad in the rains. Water from wells. Road good. Supplies plentiful.
		Cross a nullah and recross the Assonah to Geergaum	3	0½					
		Somptanah	2	5					
		Cross two nullahs to **Koorundah**	2	7	**8**	**4½**	177	3½	Ground high and good ¾ mile N. of village. Water from nullah and wells. Soil black. Road heavy in rainy weather, but excellent at other times. Forage plentiful.
		Cross several nullahs to *Kotary*	3	7					
		Cross three nullahs to Sindaghee Ghaut	1	7½					
		Cross two nullahs to **Sindaghee**	2	2½	**8**	**1**	185	4½	Ground open and good. Water from wells. First part of the road good, the Ghaut is stony, but of gentle ascent. Forage abundant.
		Cross three nullahs to Yellagaum	3	3					
		Cross a nullah to Assolah	1	2					
		Cross two nullahs to Waddy or Arulwaddy	1	6					
		Cross two nullahs to **Nandapoor**	1	5	**8**	**0**	193	4½	Ground high but indifferent, and on the left bank of the river. Water from river and well. Soil black. Road indifferent part of the way. Forage rather scarce.
		Cross Keera River to Sangawoo	1	3					
		Cross a nullah to Hinginnee	2	3					
		Recross Keeer River to Gosaee	0	6					
		Cross a nullah to Damunee	2	1					
		Cross a nullah to Kotuludge	2	1					
		Cross two nullahs and recross Keeer River to							

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Hingolee**—*p. o.*	2	7	11	5	205	1½	Ground very good and open 1 mile E. from the place, also to the N. Water from river and wells. Supplies good. Road good. Soil black. The Keear river fordable. A large place. A Nizam's Cantonment.
		Cross six nullahs to Sawah	4	0					
		Cross three nullahs to Bandaygaum	2	4					
		Kundalla	2	6	9	2	214	3½	Ground high, dry and good but stony. Water from a nullah.
		Cross two nullahs to Kumba	1	3					
		Cross four nullahs to Wuddagaum	3	2					
		Cross two nullahs to							
		Pullaigaum	1	5	6	2	220	5½	Ground stony and low on black soil a ¼ mile S. of village. Water excellent from wells. Road tolerable, here and there stony. Forage abundant. Country cultivated in part and jungly.
		Cross a nullah and Paeen Gunga River to *Rajeegaum*	3	7					
		Borallah	4	2					
		Unjenkairah	1	1					
		Bassim enter	3	5					
		Bassim leave	0	3	13	2	233	7½	Ground very good, high, dry and open N. E. of the place. Water good and close at hand from nullah. Ground also S. E. of the town. Road generally good. The Paeen Gunga is unfordable during the rains, and no boats are procurable at that time.
		Cross two nullahs to Gooraigaum	4	7					
		Paldee	4	4	9	3	243	2½	Ground high and open 2 miles N. E. of the village. Water good and near from a nullah. Road good at the beginning. Black soil.
		Issoory	1	0					
		An ascent	3	6½					
		A descent begins	0	6½					
		Ditto ends	0	1					
		Souncass and Sailgaum	4	0					
		Cross a nullah to							
		Mongrool	2	4	12	2	255	4½	Ground high, dry and open close to and N. W. of the village, which is large. Water good from a nullah and a large bowry. Road good. The ascent very stony but not steep. Country jungly with some cultivation. Ground also W. of village. Supplies abundant.
		Sailoo	1	4					
		Cross a nullah to Beelkair	2	3					
		Cross two nullahs to Mohuree	1	3½					
		Cross three nullahs to							
		Kurree	1	7½	7	2	262	6½	Ground high, dry and jungly. Soil black. Road bad in wet weather.
		Cross Arran River and three nullahs to Sole	2	7					
		Cross three nullahs to Papurnee	2	4					
		Cross four nullahs to							
		Karinjah Poaga Gate—*t. s.*	3	2	8	5	271	3½	Ground high and dry and open ¼ mile S. of town. Water good from a tank. Supplies good. Town is large and populous, and is fortified. Ground also found to be ½ a mile W. of town and water convenient to it. Road bad in wet weather only. Black soil. Country cultivated.
		Ditto Darca Gate	1	2					
		Cross two nullahs to Killadah	4	0					
		Cross three nullahs to Karlie	4	1					
		Vedonah	4	4	13	7	285	2½	Ground high, dry and open ½ a mile S. W. of village. Water good from a nullah. Forage abundant. Supplies tolerable. Road indifferent in wet weather.
		Nimpance Peepulgaum	4	2					
		Cross two hills and two nullahs to Saloor	3	5					

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Mangloor**	3	5	11	4	296	6½	Ground high, dry and open a mile from the village also S. W. of it. Water good from the river. Road tolerably good. Soil black. Country hilly and cultivated.
		Cross the Sacklie River and a nullah	0	5					
		Valerkair	3	4					
		Peepree	1	0					
		Cross Baimlah River to							
		Dammuck	4	4	9	6	306	4½	Ground high, dry and open S. W. of the place. Water good from the river. Supplies good. Village moderately large. The Baimlah is easy to cross. Road good. Soil cotton.
		Yerrood	2	6					
		Cross Baimlah and Soda Rivers and three nullahs to							
		Koocekair	2	1					
		Cross three nullahs to							
		Tullaigaum enter	5	3					
		Tullaigaum leave	0	4	11	1	317	5½	Ground high, dry and open ½ a mile E. of the place, which is large. Water good from a tank. Road good, but infested by Tigers. Soil cotton.
		Daigaum Nagapoor	3	7					
		Cross the Poona River to							
		Batcolee	5	2					
		Cross Chunderbagah River to							
		Boargaum on the Wurdah River right bank	3	1	12	3	330	0½	Ground bad on the right, but good on the left bank of the Wurdah opposite the place. Supplies abundant and readily furnished. Road excellent. 60 houses. Banks of the Wurdah steep. Black soil. Bed muddy. The Chunderbagah is easy to cross, banks low, sandy bed.
		Ditto left do.	0	1					
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Cross two nullahs to							
		Natchingaum	3	2					
		Cross five nullahs to							
		Mulkapoor	5	2					
		Cross two nullahs to							
		Waepull	3	3	12	0	342	0½	Ground dry, open and good ½ mile N. E. of village. Water from a nullah. Road good. Supplies plentiful. 200 houses. 40 bazars. Cotton soil.
		Cross two nullahs to							
		Dygaum	3	1					
		Cross a nullah to							
		Teegaum	2	7					
		Yellykelly	5	5	11	5	353	5½	Ground very good. Road good. Water from the river. Supplies plentiful. Country cultivated.
		Cross Damun River to							
		Yelly	0	2					
		Kirroosummundoor	1	4					
		Cross two nullahs and the Kurrookarry River to							
		Soorgaum	2	5					
		Raikee	1	6					
		Sailoo	2	3	8	4	362	1½	Ground high and dry on the bank of the river. Supplies pretty good. 200 houses.
		Cross the Boarna River and five nullahs to							
		Kailzer	6	4	6	4	368	5½	Ground very good and extensive ½ a mile W. of the village. Water good and abundant from a tank and a running stream. 200 houses. Road bad in wet weather.
		Cross five nullahs to							
		Selday	3	5					
		Cross three nullahs and a hill to							
		Koraighaut	3	6					
		Cross a nullah to							
		Karpree	2	6					
		Takulghaut	1	7	12	0	380	5½	Fine high and open ground, sufficient for 1 Corps. Black soil. Water from a large tank and nullah 60 yards broad. Road very good in dry weather. 200 houses and 10 bazars. Supplies plentiful.
		Cross two streams to							
		Salaidabba	3	4					
		Cross two nullahs to							
		Wurgaum	2	0					
		Cross the Nuggut nullah to							

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	**Goomgaum**	2	6	**8**	**2**	388	7½	Ground open and dry a mile N. of the place. Water very good and plentiful. 200 houses and 20 bazars. Road very good. Supplies good.
		Cross Weingunga to Kotiwarrah	0	5					
		Cross a nullah to Dygaum	2	2					
		Siwungaum	2	3					
		Cross two nullahs to Somahwarrah	2	5					
		Cross a nullah to Anjunny	1	6					
		Cross the Naug River to							
		Nagpore Residency—*p. o.*	2	1	**11**	**6**	400	5½	Ground rather confined, low, but open. Soil black. Water from bowries. Road very good. Supplies abundant. Seetabuldee to the right.
		Old Barracks	1	2					
		Cross a nullah to A Chowky and Bazar	1	2					
		Cross four nullahs to Kyree	4	7					
		Cross a nullah to Kamptee (Church)—*p. o.*	2	0					
		Kamptee (Main Guard)	1	2	**10**	**5**	411	2½	Ground high and open. Water good. A made road.

No. 278.

* FROM SECUNDERABAD TO KAMPTEE,

BY NARSINGUMPETTAH, BALCOONDAH, NIRMUL, YEDALABAD, KAIR, WURROORAH, HINGENGHAUT, GOOMGAUM AND NAGPORE RESIDENCY.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the junction of Madras and Bowinpilly Roads in the centre of the Cantonment to							
		Tokutla	2	0					
		Kotullapooram	2	2					
		Bascorabad	1	2					
		Kompully	2	5	**8**	**1**	8	1	A small village. Ground excellent. Water good. Provisions abundant. Road very good.
		Cross three nullahs to *Mairchal*	5	7					
		Uttally	1	3					
		Yellumpettah	2	2	**9**	**4**	17	5	Ground high and dry. Water good. Village contains 30 houses and 2 bazars. Supplies procurable.
		Laighurry	2	1					
		Cossurum	1	7					
		Jeeripully	1	0					
		Yennully	1	5					
		Parlatah	1	6					
		Lingareddypettah / Bojahpully	1	2					
		Doopranee	4	0	**13**	**5**	31	2	Fine open ground ¾ of a mile to the right of road. Water from tank and wells good. Village contains 50 houses. Road good.
		Cross two nullahs to *Mahsepettah—t. s.*	3	3					
		Cross a nullah to							

* This road is considered unhealthy for the march of *European Troops* between June and the middle of December, on account of fever in the Nirmul jungle. During this period therefore this road should not be used, except on emergency. If a later date than the 15th December be desired for their departure from Secunderabad en route to Kamptee or vice versâ, such a date should not be fixed on, as would make their arrival at either place, happen later than the end of March, on account of the hot weather. Excepting during the actual prevalence of the monsoon and a short while after, the road by *Nundair* is always available.

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	*Ootiarum*	3	5					
		Carmaveram	4	3					
		Chaircepully	1	7					
		Cross a nullah to							
		Narsingumpettah	1	3	**14**	**5**	45	7	High, open and dry ground. Water plentiful, and good from a neighbouring tank. 100 houses and 6 bazars in the village. Road pretty good. Cross 2 sandy and stony nullahs.
		Shevanoor	2	1					
		Ramumpettah	3	3					
		Buswapooram	2	6					
		Cross a nullah to							
		Beekanoorpettah	3	0	**11**	**2**	57	1	(Measured to centre of village.) Ground confined and low between the tank and the village. Black soil. Water plentiful, but of a brackish quality, from wells and a tank. A fortified village of 200 houses and 10 bazars, but in a ruined condition. Road pretty good, a jungle track.
		Cross two nullahs to							
		Jugrampully	4	1					
		Narsimpully	3	2					
		Partarajoopettah	1	0					
		Cross two nullahs to							
		Cummareddypettah	2	6	**11**	**1**	68	2	Ground high, open and dry near the village. Water plentiful from tank. 100 houses. 5 bazars. Road over cotton ground a mere jungle track. Cross 2 sandy and 2 muddy nullahs, the last is very difficult.
		Jakkaralah	2	6					
		Yellampettah	1	4					
		Nuggrum	3	7					
		Cross a nullah to							
		Mulloopettah	2	0	**10**	**1**	78	3	Ground on black soil, high, confined, broken and intersected by nullahs S. E. of village. Water good. 50 houses. 10 bazars. Road a jungle track. Cross a muddy nullah.
		Pudmajerrah	1	0					
		Cross a nullah to							
		Timmajerrah	1	5					
		Diggee	1	1					
		Eedulwaee Ghaut Chowky	1	6					
		Juntra	1	1					
		Cross two nullahs to							
		Eedulwaee	2	2					
		Dichoopully	4	1	**13**	**0**	91	3	Ground good and open ⅔ of a mile beyond the place in which there is a Fort. 50 houses. 7 bazars and a large tank, having good water. A road for bandies turns off a little past Juntra and joins again at a mile beyond Dichoopully—road a jungle track—over the Ghaut, bad, and narrow, but not steep. Country jungly.
		Sittumpully	3	5					
		Mintrapully	1	3					
		Oopulpully	0	6					
		Secundrapooram	2	1					
		Juggrumpully	2	5					
		Hurroolah	1	5	**12**	**1**	103	4	Ground high and good surrounded by low hills. Water good but white. Not unwholesome. A small village. Road pretty good, but ill defined being a mere jungle track.
		Cross a nullah to							
		Torulcoondah	0	6					
		Armoor	3	2					
		Perricuideo	1	3					
		Chuppoor	1	5					
		Balcoondah enter	4	0					
		Balcoondah leave	0	7	**11**	**7**	115	3	Good open ground ½ a mile beyond the place in which there are 400 houses. 40 bazars and a large tank on the S. W. having good water. Ground is also to be met with at 4 furlongs short of Balcoondah. Grain, &c. abundant. Road pretty good, a jungle path.
		Yaimpully	1	5					
		Mogatulla	1	2					
		Boosapooram	2	3					
		Doodgaum	3	0	**8**	**2**	123	5	Ground good on hard soil, on the right bank of the Godavery. Water good and plenty. Ground is also available on the left bank of the river. Road pretty good.
		Godavery River right bank	0	6					
		Ditto left bank	0	5					
		Madarpooram	1	1					
		Cunjarla	0	7					
		Venkatapooram	3	1					
		Jamgurh (fort)	1	2					
		Nirmul (Koolapee gate)	0	7½					

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Nirmul** (Jogul gate)—*t. s.*	0	7	9	4½	133	1½	Ground good but confined 7 furlongs S. of town, the only available spot. Water plentiful but not good. Soil hard. Road pretty good all the way from the river. Country jungly and hilly. The Godavery has high and abrupt banks and a rocky bed. Water to be had from it at all seasons. Tigers are met with here, and during the following 2 or 3 stages. The town is large and populous, and is fortified.
		Chincholy	3	1½					
		Cross a nullah to							
		Dagapooram	1	1					
		Gopaulpettah	0	6					
		Cross a nullah to							
		Beginning of a Pass	1	1					
		End of ditto	0	3					
		Cross other Hills and two nullahs to							
		Wuncry or **Uncry**	4	1	10	5½	143	7	Ground high and good among hills, cotton soil. Water from nullah, good and plentiful. Village consists of 25 houses and 2 bazars. Country hilly and jungly. Road bad to Chincholy, and from Dagapooram to the foot of the Ghaut—very difficult for guns the whole way. Ghaut steep and rocky.
		Cross three nullahs to							
		Naireddycoondah	5	3					
		Cross a nullah to							
		Cooptee	4	1	9	4	153	3	Ground high and good, jungle all around. Road bad and stony. Vallies cultivated. Soil black. The Kurrium contains water at all seasons.
		Cross Kurrium River	0	3					
		Ascend Cooptee Ghaut	0	1½					
		Summit of ditto	0	2½					
		Cross four nullahs to							
		Itchodah	5	4	6	3	159	6	Ground high and good surrounded by jungle. Black soil. Road very bad for guns, but tolerable for carts. Good water from a bowry and a nullah. The Ghaut is not difficult to pass. Village is small. Country covered with jungle.
		Cross five nullahs to							
		Manoor Fort	4	7					
		Cross two nullahs to							
		Hutnoor	3	3	8	2	168	0	Ground tolerable and surrounded by jungle. Road pretty good. Jungle continues. Water good and plenty. Soil black. Cultivation in the neighbourhood of the village which is small. Country a succession of ascents and descents, descending generally the whole way.
		Cross a nullah to							
		Maikulgundy Ghaut begins	1	4					
		Ditto ends	1	3					
		Cross three nullahs to							
		Marwullah	5	3					
		Cross a nullah to							
		Daisenapoor	2	0					
		Yedalabad (centre)	1	6	12	0	180	0	Ground high, open and good in a tope 1 furlong S. of town. Water plentiful and good from a large tank. The town consists of 1,000 houses and 40 bazars. Road bad for guns to Marwullah. Supplies plentiful. Jungle all the way. Soil sandy.
		Cross a nullah to							
		Pardee	2	4					
		Cross a nullah to							
		Arlee	1	5					
		Cross five nullahs to							
		Jainjeah	4	3	8	4	188	4	Ground high and very good S. W. of village. 50 houses. 3 bazars. Water from a large tank. In the village there is a fine old Jain temple. Road pretty good. The nullahs offer no obstruction.
		Cross four nullahs to							
		Sangadee	6	0					
		Cross Paeen Gunga to							
		Dhunoora	2	1	8	1	196	5	Ground open, dry and high on the bank of the river. Black soil. Water good and plentiful from the river, but fails in the hot season. Road good but winding. 30 houses. Soil varies. Country cultivated. The Paeen Gunga is usually fordable early in November.
		Lingutty	1	5					
		Cross three nullahs to							
		Arsoonah	3	2					
		Cross several hills to							
		Dongergaum	4	2					
		Cross three nullahs to							
		Eedulaee / Worronah	2	0					
		Cross three nullahs to							

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dons.—O. C. H. S. Force—Secunderabad.	Resident at Hyderabad.	**Kair** (centre)	3	4	**14**	**5**	211	2	(Kahira.) Fine, open and high ground ½ mile S. of Fort. Black soil. Water very good and plentiful. The town contains 200 houses and 10 bazars. Road very good in dry weather. Country highly cultivated.
		Cross a nullah to Oomery	5	1					
		Cross four nullahs to Mankee	3	3					
		Cross Murgoond River to **Woon** or **Wooney**	3	2	**11**	**6**	223	0	Ground high and good, but rather broken. Water good and plentiful from large tanks and wells and nullah. The town contains 200 houses. 20 bazars. Road good in dry weather. Black soil. Supplies abundant.
		Cross two nullahs to Sowrlah	4	4					
		Warda River right bank	1	6½					
		Ditto left bank	0	3					
		Putala—*t. s.*	0	0½					
		Cross five nullahs to Jumboor	3	7					
		Cross three nullahs to **Wurroorah** (centre)	3	5	**14**	**2**	237	2	A large village. Ground open, good and high. Black soil. Good water from bowries. Road very good. Country well cultivated.
		Mowbarrah	2	4					
		Cross two nullahs to Dygaum	3	4					
		Cross Dywul nullah twice to **Chickney**	4	2	**10**	**2**	247	4	Village contains 100 houses and 2 bazars. Ground high and open. Excellent water and sufficient provisions. Road pretty good, but a guide required as several others branch out of it.
		Cross a nullah to Chaigaum	2	2					
		Cross a nullah to **Nagree**	3	6	**6**	**0**	253	4	Ground high, dry and open with a tope near. Black soil. Water good and plentiful from a stream and bowries. 200 houses. 10 bazars. Road very good.
		Cross Potee nullah to Larkee	1	2					
		Jalrayphul	4	2					
		Cross Bat nullah to Coombee	2	0					
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Recross nullah to **Hingenghaut** enter	3	2	**10**	**6**	264	2	Ground on the left bank of the river and open 1½ mile beyond the town. Soil black. Road very good. Water from river. This is a place of considerable traffic. The Rajah of Nagpore has a Mint here.
		Ditto leave	0	7					
		Cross Wona River 1 fur. wide to Kannpoor	1	0					
		Boorgaum	1	3					
		Kingaum	1	6					
		Maundgaum	2	6	**7**	**6**	272	0	A good sized village. Ground open on left bank of the river. Water very good and plentiful. The place contains 200 houses and 10 bazars. Road indifferent. The river, &c. offer no impediment in the dry season.
		Cross Bore River 1 fur. wide to Kooney	2	3					
		Nundapoor	1	4					
		Pantee	1	3					
		Baossah	2	7					
		Cow-woor	0	4					
		Cross Chumbar Ghaut nullah to **Sindegaum**	2	6	**11**	**3**	283	3	Ground ½ a mile beyond the place on the right of the road. Open and high. Black soil. Water good from tank and wells. Supplies plentiful. 200 houses. 20 bazars. Road very good.
		Pursoree	1	6					
		Cross three nullahs to Assola	3	1					
		Cross three nullahs and ascend an easy Pass to Gohur	1	7					
		Cross a nullah to **Takulghaut**	2	3	**9**	**1**	292	4	Fine high and open ground, sufficient for a Corps. Black soil. Water from a large tank and nullah 60 yards broad. Road very good. 200 houses. 10 bazars.
		Cross two nullahs to Salaidaba	3	4					

FROM SECUNDERABAD TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Cross two nullahs to *Wurgaum*	2	0					
		Cross the Nuggut nullah to **Goomgaum**	2	6	8	2	300	6	Ground open and dry, a mile N. of the place. Water very good and plentiful. 200 houses and 20 bazars. Road very good. The land round this village is generally cultivated with Cholum.
		Cross the Wungunga River to Kotiwarrah	0	5					
		Cross a nullah to *Dygaum*	2	2					
		Siwangaum	2	3					
		Cross two nullahs to Somah-warrah	2	5					
		Cross a nullah to Anjunny	1	6					
		Cross the Naug River to **Nagpore** (Residency)—*p. o.*	2	1	11	6	312	4	A large City, the residence of the Rajah of Berar. Ground rather confined, low and open. Black soil. Water from bowries. Road very good. Supplies abundant. Seetabuldee to the right.
		Old Barracks	1	2					
		Cross a nullah to A Chowky and bazar	1	2					
		Cross four nullahs to Kyree	4	7					
		Cross a nullah to Kamptee (Church)	2	0					
		Kamptee (Main Guard)—*p. o.*	1	2	10	5	323	1	A large Military Cantonment. Ground high and open. Water good. A made Road.

No. 279.

FROM SECUNDERABAD TO SHOLAPOOR,

BY BOODOOVAIL, DOSWARRAH, AGANOOR, GULBURGA AND UKKULCOTAH.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From centre of the Cantonment to Hoosain Saugur Tank	1	1					From the intersection of the road in front of the lines, with the road to the Residency and Bowenpilly.
		Ditto end	1	3					
		Palmerpettah	2	0					
		Baigum Bazar enter	1	6					
		Ditto leave	1	6					
		Cross Moosee River (200 yards) to Ottapooram	0	4					
		Annantagherry	0	6					
		Cross a nullah to **Boodoovail**	2	2	11	4	11	4	400 houses. A nullah and Moosee river. 25 shops.
		Cross two nullahs to Coatwalgoodium	4	5					
		Recross Moosee River to Narsereddygoodium	1	0					
		Parkawerrum	2	1					
		Ummadapooram	1	5					
		Cross three nullahs to **Vencatapooram**	3	5	13	0	24	4	A large village containing 300 houses and 10 bazars, situated on the N. bank of the Moosee river.
		Recross Moosee River to Sholeapettah	1	1					
		Cross a nullah to Chundanully	4	0					

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to *Roodrarum*	1	0					
		Cross a nullah to Tarlapully	2	2					
		Cross two nullahs to **Doswarrah**	2	7	**11**	**2**	35	6	50 houses. 4 shops. Moosee river on the right.
		Trimallapooram	1	5					
		Mittungurlah	1	2					
		Cross a nullah to Cuttamoor	0	7					
		Cross two nullahs to Cungull	2	0					
		Cross two nullahs to Madawerrum pettah	4	3					
		Madawerrum	1	0					
		Ascend a small Pass to **Purreekee**	4	5	**15**	**6**	51	4	500 houses. 40 bowries. 20 shops. The hill near this place has been proposed as a sanatarium for the Troops at Secunderabad.
		Cross a nullah to Cheecralpully	2	3					
		Mitta Codoor	2	4					
		Cross a nullah to Pedda Heerapoor	1	7					
		Boorhanpoor	2	4					
		Mootiapettah	1	5	**10**	**7**	62	3	30 houses. 15 shops. Bowries and a nullah.
		Doopacherla	1	5					
		Cross a nullah to Nagasumoodrum	2	2					
		Cross Tandoor nullah to Yailaul	2	7					
		Cross a nullah to Bennoor	3	2					
		Aganoor	1	6	**11**	**6**	74	1	150 houses. 4 shops.
		Conoor	2	0					
		Cross a nullah to Nannapooram	1	3					
		Mundateesur	1	7					
		Cross Tundoor nullah to Jewungee	2	5					
		Cross a nullah to **Jettoor**	2	4	**10**	**3**	84	4	100 houses. A bowry and nullah.
		Niddoogoondah	5	0					
		Cross one nullah to Serawully	2	2					
		Ramutanoor	2	7					
		Ryacodoo	1	3					
		Mungulghee	3	3	**14**	**7**	99	3	600 houses. 40 shops. 8 bowries.
		Coadatoor	3	2					
		Karlighee (one mile right)	3	7					
		Cross Mulkana nullah to Mulkana	1	1					
		Cross two nullahs to Coraiwarrah	4	0					
		Cross a large nullah **Borawul** on its left	1	2	**13**	**4**	112	7	20 houses and nullah.
		Cross five nullahs to Surtighee	4	1					
		Cross one nullah to Ubjuddapoor	5	2					

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Gulburga enter	2	5					
		Ditto leave	0	5					
		Gulburga Fort—*t. s.*	0	4	**13**	**1**	126	0	A large town with Fort. A station for Nizam's Troops.
		Cross a nullah to Heerapoor	1	6					
		Sindaghee	1	6					
		Cross three nullahs to A Village	3	5					
		Cross six nullahs to **Uttagoondy**	3	0	**10**	**1**	136	1	25 houses.
		Cross three nullahs to Wossapoor	3	7					
		Cross a nullah six times to Bomunully	1	7					
		Cross six nullahs to Nimberga	2	1					
		Cross two nullahs to **Uttalseroor**	1	5	**9**	**4**	145	5	100 houses.
		Cross six nullahs to Marraiarah	4	6					
		Cross one nullah to Yellasinghee	2	4					
		Ardalaghee	1	1	**8**	**3**	154	0	100 houses.
		Cross five nullahs to Khairh	3	4					
		Cross three nullahs to Ippurky	3	0					
		Cross two nullahs to Ibrampoor	1	5					
Officer Comg. Poonah Div. of the Bombay Army—Poonah.	Resident at Sattara.	Cross three nullahs to **Nagoorah**	1	7	**10**	**0**	164	0	25 houses.
		Cross three nullahs to Mytrighee	2	1					
		Cross small nullahs to Mirgigee	3	0					
		Cross Boree River to Ittighee	1	6					
		Cross two nullahs to **Ukkulcotah**	2	6	**9**	**5**	173	5	A good sized town, said to contain 2,000 houses, the residence of an independent Rajah, who resides in a square Gurhy at the N. W. corner of the town. Outside, and S. by E. of this Gurhy, is a good stone tank. There are besides two others which do not contain water in the hot weather.
		Conully	5	0					
		Kurjalah	1	7					
		Cross two nullahs to Balsinghee	2	3					
Officer Comg. S. Div. Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	Cross two nullahs to **Nimbichincholy**	2	4	**11**	**6**	185	3	140 houses. I bazar. Richly cultivated around. There is a very bad black muddy nullah to cross here. It contains but little water, but has springs in it. The road is very stony.
		Cross small nullahs to Coruddully	2	5					
		Cross two nullahs to Coombaree	2	6					
		Cross small nullahs to Collector's house	5	2					
		Sholapore pettah enter	0	4½					
		Sholapoor Fort—*p. o.*	0	4½	**11**	**6**	197	1	

FROM SECUNDERABAD TO SHOLAPOOR,

BY DOBEEPETTAH, COHEER, HOMNABAD, SEERCY AND NULDROOG.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From centre of Cantonment to Hoosain Saugur Tank	1	1					From the intersection of the road in front of the lines, with the road to the Residency and Bowenpilly.
		Ditto ends	1	3					
		Kyratabad	0	7					
		Golconda begins	3	1					
		Ditto ends	1	5	.	.	.	.	Fine and high ground at Golcondah. Water good. A large town and Fort—the famous Tombs are in the neighbourhood.
		Cross a nullah to Naimanapoor	2	0					
		Narrasimmapettah	1	0	**11**	**1**	11	1	Fine high ground, and water from 6 bowries and a tank. Small village. Soil black. Road good in dry weather. 15 bazars. The Moosy river is on the left of the road to Dobeepettah.
		Gokapettah	1	4					
		Cross a nullah to Coonooooorutty	2	3					
		Joonawarrah	3	1	**7**	**0**	18	1	Very good, and high ground. Water good from a tank and the Moosy river. 200 houses and 8 bazars in the village. Soil black. Road good in dry weather.
		Gopenawurrum	2	5					
		Mokellah	2	5					
		Cross a nullah to Poolkapoor	2	3					
		Sunkaruddapully	1	0					
		Cross two nullahs to Puttaipoor	1	5					
		Cross three nullahs to **Dobeepettah**	2	6	**13**	**0**	31	1	Good high ground, and good water from 10 bowries and a nullah. 200 houses. 10 shops. Soil black. Road good in dry weather.
		Cross Moosy River to Lutchmunreddygoodium	1	6					
		Cross a nullah to Moonoodunpully	1	4					
		Cross two nullahs to *Maundapooram*	3	5					
		Cross a nullah to Partagungawerrum	1	0					
		Yenicultallao	2	4					
		Cross three nullahs to **Moominpettah**	3	1	**13**	**4**	44	5	High and dry cotton ground very much confined. Road very good in places. Soil black. Town contains 400 houses and 20 bazars. Water from 10 bowries and a nullah.
		Cross two nullahs to Gowlapully	2	7					
		Cross five nullahs to **Puttaloo**	5	7	**8**	**6**	53	3	Ground indifferent and low. Good water. Village contains 100 houses. Soil black. Road good in dry weather.
		Cross three nullahs to Beerapooram	2	0					
		Nagareddypully	0	5					
		Cross two nullahs to Coheer begins	2	6					
		Coheer ends	0	6	**6**	**1**	59	4	A large and populous town consisting of 5,000 houses and 80 bazars. Ground very good and dry in a tope of trees. Water good. Soil black. Road good in dry weather.
		Cross a nullah to Maudaddapully	1	6					
		Peccharaghurry	1	2					
		Cross a nullah to **Chota Wootee**	4	5	**7**	**5**	67	1	
		Cross a nullah to Burra Wootee	2	4					
		Cross a few hills to Copenpully begins	4	2					
		Copenpully ends	0	5	**7**	**3**	74	4	A large town. Ground high, dry and good. Water good from 50 bowries and a tank. Road good in dry weather, the Ghaut and some deep nullahs are difficult to pass at other seasons, on account of the soil which is black.
		Appareddypully	1	4					
		Cross a nullah to Danaserry	2	3					

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross Mooragy nullah to							
		Baimulligee	2	6	6	5	81	1	Ground high, dry and good in low jungle. Town contains 200 houses. 60 bazars and water from 6 bowries. Road good in dry weather. Soil black.
		Cross a nullah to Vittulpooram	3	4					
		Cross a nullah thrice to							
		Ninny	4	5	8	1	89	2	Ground good, high and dry. Water good from 10 wells and a nullah. Road bad in places particularly at the Mooragy nullah. Village consists of 200 houses. The Beder road joins at Vittulpooram.
		Cross a nullah to Woodooballah	4	0					
		Cross three nullahs to							
		Chittoocoopee	3	2	7	2	96	4	A large town containing 3,000 houses and 50 bazars. Water from wells and a nullah. Soil black. Road good in dry weather.
		Cross two nullahs to Chintaneegay	5	1					
		Cross two nullahs to							
		Homnabad centre	2	6	7	7	104	3	A Hindoo town, large, fortified and in very good order, situated on a slight eminence. Ground W. of the place, high, and on red rocky soil, studded with Mango trees. Water always to be had from a nullah W. of the ground.
		Cross two nullahs to Guddawundy	2	1					
		Molecairy (1 mile left)	1	5					
		Cross three nullahs to							
		Rajasoor	2	5	6	3	110	6	This place contains 250 houses, has a Market every Friday. Water from a nullah E. of village. Road good, red soil and occasionally rocky. Country gradually descends. Another road leads to Kullianee, but it is longer.
		Turrolghee	2	0					
		Cross a nullah and a descent to *Narrynpooram*	4	3					
		Kullianee	2	1	8	4	119	2	A large town with a well supplied bazar. A Market is held every Saturday. The road is on the ascent for 2½ miles from Rajasoor, thence it leads down a Ghaut of about 80 feet. Soil red to Narrynpooram, thence it becomes black. Ground S. W. of town. Water from a tank.
		Cross a nullah to Purtabpoor	2	1					
		Cross a nullah to Tallapoke	1	6					
		Cross some hills and a nullah to Hullalee	3	2					
		Neelwarrah	3	1	10	2	129	4	Ground high, dry and good. Village small, consists of 40 houses.
		Cross four nullahs and some hills to							
		Seercy	4	7	4	7	134	3	Ground good N. W. of village which is large. Water somewhat scanty from a nullah. Supplies cheap, Chenna abundant. A Market is held every Wednesday. Road passes over hills some of which are stony. Soil varies from red to black. 1 or 2 nullahs are difficult to pass. The Ghaut near Seercy is good and easy.
		Cross a nullah to Coonally	3	5					
		Cross two nullahs to Milsay	3	5					
		Cross three nullahs to							
		Oomergah	4	0	11	2	145	5	Ground tolerable. Water good from a nullah. 300 houses. 8 bazars. Some of the nullahs are deep in the rainy season, road good in dry weather.
		Cross a nullah to Yainee	4	1					
		Cross a nullah twice to Yailee	2	0					
		Cross three nullahs to							
		Dalimbay	4	1	10	2	155	7	Ground high, dry and good. Water good from bowries and a nullah. Nullahs deep in the rainy season. 100 houses. Road good in dry weather.
		Yennaigoor	3	1					
		Cross three nullahs to Bosumay	3	1					
		Cross two nullahs to Destapoor	1	6					
		Cross a hill and two nullahs to *Jeecoocoor*	2	2					

FROM SECUNDERABAD TO SHOLAPOOR.—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Nizam's Dominions—O. C. Hyderabad Sub. Force—Secunderabad. Resident at Hyderabad.	Cross some hills and the Boar River to							
		Nuldroog or **Nildroog**	4	3	**14**	**5**	170	4	The town contains 5,000 houses and 50 bazars. Ground tolerable and very stony. Water good from river. Road very circuitous, but good in dry weather.
		Cross hills and a nullah to Undoorah	3	2					
		Cross four nullahs to Surty	4	3					
		Cross a nullah to Baboolgaum	1	2					
		Cross Bowse nullah to							
		Ittoocull	1	5	**10**	**4**	181	0	Good ground. Good water from bowries and a nullah. 40 houses in village. Road good in dry weather.
	Collector of Sholapoor—Sholapoor.	Cross three nullahs and Hurnah River to Tandoolwaddy	4	2					
		Cross two nullahs to							
		Boramunnee	5	2	**9**	**4**	190	4	Ground indifferent, cotton soil. Water good from bowries and a nullah. 150 houses. Road good in dry weather, several nullahs are deep in the rainy season.
		Recross nullah to Jodighee	2	2					
		Cross two nullahs to Dutteenah	3	2					
		Cross a nullah to Jarrillee	1	6					
		Sholapoor pettah	0	6					
		Sholapoor Fort—*p. o.*	1	4	**9**	**4**	200	0	

No. 281.

FROM SECUNDERABAD TO SHOLAPOOR,

BY SEDASHEPETTAH, HOMNABAD, SEERCY, LOHARRA AND TOOLJAPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Arsenal to Russoolpoor	1	2					
		Baigumpettah	0	6					
		Cross a nullah to Ballanuggrum	1	3					
		Cookutlapully	2	7	**6**	**2**	6	2	Ground very confined 200 yards S. of the village in which there are 300 houses and 20 bazars. Water abundant from a tank 300 yards from the ground. Country intersected by low hills and jungle. Road sandy and good. Soil red. Supplies indifferent.
		Nizampettah	1	6					
		Meeahpooram	2	4					
		Gungawurrum	2	1					
		Cross a nullah to Ramachundrapooram	3	1					
		Puttuncheroo—*b.*	2	4	**12**	**0**	18	2	Ground very extensive, high and good ½ a mile S. of village, in which are 400 houses. Water abundant from a tank adjacent to the ground. Country hilly and jungly. Road sandy and good. Soil red and black. Supplies good. Ground also to be found 2 miles N. W. of village.
		Cross a nullah to Mootungee	2	3					
		Cross two nullahs to *Roodrarum*	5	1					
		Cross a nullah to Cowlumpettah	2	2					
		Kundee	2	4	**12**	**2**	30	4	Contains 250 houses. Ground good E. S. E. of village. Water from several tanks. Soil hard. Road good from Mootungee—there is a bye road which is more direct than the high road. Country jungly and covered with date trees. Partially cultivated.
		Cross two nullahs to Potareddypully	2	0					
		Cross five nullahs to Nundeekundee	6	5					

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

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Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Sedashepettah**—*b. & t. s.*	2	6	**11**	**3**	41	7	A large and populous town. Supplies abundant, but firewood is scarce. Water abundant from numerous tanks. Ground good and extensive between the bungalow and town. A bazar every Wednesday is held here. Road good in the dry season. Soil black. Date jungle continues. The road to Jaulnah strikes off here.
		Cross a nullah to Soorarum	3	7					
		Cross two nullahs to Arroor	2	3					
		Cross two nullahs to Boodawarrum	3	0					
		Cumgole	2	3	**11**	**5**	53	4	Ground good on black soil. Water indifferent and scarce from wells and a nullah. Village consists of 70 houses and no bazar. Road hard and good for 2 miles, afterwards becomes rocky, mixed with black soil. Country partly open.
		Cross a nullah to Muctumpully	1	6					
		One nullah cross to Cotoor	1	7					
		Cubbela	1	7					
		Digwall	2	0	**7**	**4**	61	0	Road for 1½ mile is over a red rocky ascent, and afterwards descends to Digwall. This place contains about 180 houses and some shops. Water from a tank and wells. One well is very large and intended for watering Cattle. Country open.
		Cross three nullahs to Ookailee	3	2					
		Runjoolpettah	1	2					
		Cross two nullahs to							
		Burra Yekailee	3	0	**7**	**4**	68	4	A large town with a good bazar, grain cheap and abundant. Bazar day is Wednesday. Ground S. W. of the place good and extensive. Water from wells and a stream. Country highly cultivated to Runjoolpettah to which place the soil is black, thence it becomes red and is good the rest of the way.
		Cross three nullahs to *Sutcarrum*	6	4					
		Cross two nullahs to							
		Chercoopully	2	7	**9**	**3**	77	7	There are 100 houses at this place. Ground S. S. W. of the village, good, high and on red soil. Water indifferent from a tank but good from wells and the Narinja river about 1 mile N. N. E. Road good, chiefly over red rocky soil. Country open.
		Cross three nullahs to Buncoor	2	6					
		Cross a nullah to Murcoondah	2	3					
		Cross two nullahs to *Chota Yekailee*	3	4					
		Mungulghee	5	0	**13**	**5**	91	4	Good ground on all sides of the place which contains 100 houses, but for Cavalry that N. W. by N. is the best. Water from a nullah. Road at the commencement good, over red rocky soil, then black soil intervenes and 2 nullahs difficult to pass. The red earth again appears when the road is good, and passes through a break in the hills. The village has a fine Dhurramsalah in it. Country well cultivated.
		Cross a nullah to Tarlmurghee	1	6					
		Cross a few hills and four nullahs to *Cuppergum*	4	4					
		Cross four nullahs to Hoorighee	2	6					
		Cross a hill to							
		Homnabad	3	5	**12**	**5**	104	1	A Hindoo town, large, fortified and in very good order, situated on a slight eminence. Ground W. of the place, high and on red rocky soil studded with mango trees. Water always to be had from a nullah W. of the ground. Road begins to ascend at Tarlmurghee and continues to do so for 2 miles over good hard soil, it then descends and rises again to Homnabad.
		Cross one nullah to Guddawundy	2	1					
		Molecairy (1 mile left)	1	5					
		Cross three nullahs to							
		Rajasoor	2	5	**6**	**3**	110	4	This place contains 250 houses, has a market every Friday. Water from a good nullah E. of the village. Road good. Soil red and occasionally rocky. Country gradually descending. From Rajasoor there is another road which leads less directly to Kullianer, but still passes through Narrynpooram.
		Turroighee	2	0					
		Cross a nullah and a descent to *Narrynpooram*	4	3					

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Kullianee** (centre).....	2	1	**8**	**4**	119	0	A large town with a well supplied bazar. A market is held every Saturday. The road ascends for 2¼ miles from Rajasoor, thence it leads down a Ghaut of about 80 feet. The soil is red to Narrynpooram and afterwards becomes black. Ground S. W. & N. W. of the town. Water from a tank.
		Cross a nullah to Purtabpoor.....	2	1					
		Cross a nullah to Tallapoke.....	1	6					
		Cross some hills and two nullahs to Hullallee.	3	2					
		Neelwarrah.....	3	1	**10**	**2**	129	2	Ground high, dry and good. Village consists of 40 houses.
		Cross four nullahs and some hills to							
		Seercy.....	4	7	**4**	**7**	134	1	Ground good N. W. of village. Water from the nullah scanty, and none to be had from it in February. The village is walled in, and consists of 150 houses. Supplies cheap. Chenna abundant. Market day every Wednesday. There is a more direct road to Paitsainghee, but it is impassable in wet weather. Road passes over hills some of which are stony. Soil varying from black to red, 1 or 2 nullahs are difficult to pass. The Ghaut which is descended to Seercy, is good and easy.
		Cross six nullahs to Moodkair.....	4	2					
		Cross hills and two nullahs to Chakoorwarry.....	4	0					
		Cross a nullah and hill to Sawulsoor.....	2	2					
		Cross six nullahs to							
		Paitsaingee.	4	2	**14**	**6**	148	7	Nearly the whole road is over black soil, and in some places very stony. None of the nullahs contain water beyond the end of January. The place contains 100 houses, 3 shops and 12 wells. High ground S. of village. Water deficient from nullahs.
		Cross a nullah to Holee.....	1	6					
		Nagrah.....	2	2					
		Cross four nullahs to Oodutpoor.....	1	5					
		Cross a nullah and hill to Towsee.....	1	1					
		Dunoorie.....	3	4	**10**	**2**	159	1	Ground good E. of village. Water from a large tank. Village contains 60 houses. Road good. There are 2 bad nullahs to cross.
		Cross several nullahs to Chota Loharra	3	6					
		Burra Loharra—*t. s.*.....	1	6	**5**	**4**	164	5	Ground good W. of the town. There are a good pettah and bazar here, it is the chief place of the Talook. A market is held every Friday. Grain is cheap. Water from a nullah and tanks. Road good in dry weather, chiefly composed of black soil. There is a direct road hence to Sholapoor, but impracticable for carts.
		Cross three nullahs to Paindcull	2	1					
		Coomardee.....	0	7					
		Cross four nullahs and a hill to Toorumba	3	4					
		Cross two hills and two nullahs to							
		Kundallah.....	4	3	**10**	**7**	175	4	Ground good 1 mile N. of the village which is small. Excellent water from a nullah. Road lies over black soil ascending and descending to extensive plains, the slopes of which are very gradual. Country covered with Rumnah grass, some cultivation.
		Wudgaum.....	1	1					
		Cross four nullahs to *Karearumba*.....	2	5					
		Cross two nullahs to *Tudwarrah*.....	1	7					
		Cross one nullah to *Chota Tooljapoor*.....	1	2					
		Burra Tooljapoor.....	0	7	**7**	**6**	183	2	A large and populous town and much resorted to on account of a famous temple within it. There are 200 shops and a market is held every Tuesday and Friday. The encamping ground which is hard and good but somewhat broken, is situated on the crest of the Ghaut, whence a fine view of the low country is obtained. Water very good and abundant. Road and country as before.
		Descend a pass							
		Cross a nullah twice to *Singphull*.....	2	1					
		Cross two nullahs to *Maha Sangwee*.....	2	2					
		Cross two nullahs and a hill to Gosaee-warree.....	2	0					

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam Dom. O.C. H.S.F.—Secun.	Resident at Hyderabad.	Malhoomra	1	3					
		Cross two nullahs to Soorutgaum Sangwee	2	4					
		Cross a nullah to **Soorutgaum**	1	0	**11**	**2**	194	4	Ground high and good S. E. of the village in which are 50 houses. Tooljapoor Ghaut is easy for carts to descend, but difficult in places of ascent, on account of the acclivity—part of it is paved. There are 2 tracks of which the unmade one is in places the easier of descent. The Ghaut is 162 feet high and 2,352 feet in length. The rest of the road good but chiefly over black soil. Country covered with long grass and partially cultivated.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	Cross three nullahs to Gungawarree	3	4					
		Cross three nullahs and a hill to **Casseegaum**	3	4	**7**	**0**	201	4	Contains 150 houses. Road over black soil to Gungawarree, afterwards it is firm. Country partly cultivated.
		Cross two nullahs to Woolliarchee-warree	2	3					
		Pippralkee	2	5					
		Cross two nullahs to Sailghee	3	0					
		Sholapoor pettah	1	5½					
		Sholapoor Fort—*p. o.*	0	4½	**10**	**2**	211	6	A large and populous town. Road good. Country cultivated.

No. 282.

FROM SECUNDERABAD TO SHOLAPOOR,

BY BOODOOVAIL, DOSWARRAH, AGANOOR, GULBURGA, ABDULPOOR AND JOWRAH.

Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross the Moosee River to **Boodoovail**	.	.	**11**	**4**	11	4	For Remarks vide No. 279.
		Cross Moosee River to **Vencatapooram**	.	.	**13**	**0**	24	4	
		Cross Moosee River to **Doswarrah**	.	.	**11**	**2**	35	6	
		Purreekee	.	.	**15**	**6**	51	4	
		Mootiapettah	.	.	**10**	**7**	62	3	
		Aganoor	.	.	**11**	**6**	74	1	
		Jettoor	.	.	**10**	**3**	84	4	
		Mungulghee	.	.	**14**	**7**	99	3	
		Borawul	.	.	**13**	**4**	112	7	
		Gulburga—*t. s.*	.	.	**13**	**1**	126	0	
		Brimmapoorah	0	6					
		Heerapoorah	1	4					
		Cross four nullahs to Uddakullee	5	2					
		Colooraurah	2	0					
		Cross three nullahs to Chikka Gopoorah	1	3					
		Cross five nullahs to							

FROM SECUNDERABAD TO SHOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
N. D.—O. C.H.S.F.-S	Resident at Hyd.	**Gopoorah**	3	6	**14**	**5**	140	5	Excellent ground, high and dry W. of town. 500 houses. 10 bazars. Water at the foot of the rising ground close to the encamping ground—Road good. Soil black. Country undulating covered with low jungle, with occasional patches of cultivation.
		Gopoorwaddy	3	4					
		Cross a small nullah to							
		Soutapoor	3	2					
		Sardully	0	4					
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector at Sholapoor.	Cross two nullahs to							
		Uttanoor	4	1	**11**	**3**	152	0	Ground good E. of town. 200 houses. Soil mixed and hard. Water from wells some distance off. Road good. Country consists of undulating plains covered with low jungle. Little cultivation.
		Mullapartee	3	5					
		Cross Jumboo nullah to							
		Mardelee	0	3					
		Cross a dry nullah to							
		Abdulpoor	5	0	**9**	**0**	161	0	Ground excellent S. E. of town. 500 houses. Water good from wells adjacent. Road good. Soil black. Country undulating covered with low jungle and slightly cultivated.
		Cross Bore River to							
		Burra Gowrah	5	6					
		Chota Gowrah	0	2					
		Cross a nullah to							
		Dickurs	1	3					
		Cross three nullahs to							
		Marsallah	4	7	**12**	**2**	173	2	200 houses.
O. C. Poonah D. Bom. Army—Poonah.	Resident at Sattara.	Cross a nullah to							
		Tonoor	4	1					
		Cross two nullahs to							
		Naganasoor	3	4	.	.	.	.	600 houses. 10 bazars.
		Naoodaghee	2	0					
		Cross a nullah to							
		Gowrgaum	2	5					
		Cross two nullahs to							
		Jowrah	2	7	**15**	**1**	188	3	400 houses.
Off. Com. S. Div. Bombay Army—Belgaum.	Collector at Sholapoor.	Cross a nullah to							
		Singalegay	3	3					
		Cross a nullah to							
		Ippullay	4	7	**8**	**2**	196	5	30 houses.
		Cross a nullah to							
		Ootee	4	2					
		Cross two nullahs to							
		Sholapoor Pettah / Beejapore Gate	7	4					
		Sholapoor Fort—*p. o.*	0	2	**12**	**0**	208	5	A large town, fort, and a Military Station.

No. 283.

FROM SECUNDERABAD TO BELGAUM,

BY SHUMSHABAD, JEDDICHERLAH, MUCKTUL, SEEREEWARRAH, MOODGUL, OONOOKOOND, BAGREECOTAH, KULLADGHEE, CHUNDERGHEE, CHUCHREE AND MARRAIHALL.

N.D.—O.C.H. S.F.—Secun.	Resident at Hyderabad.	From the centre of the Cantonment to							From the intersection of the Cantonment road by the Bowanpilly road.
		Hoossain Saugur Tank	1	1					
		Ditto end	1	3					
		Hyderabad Residency	2	2	.	.	.	.	There is ground at the Foundry for an encampment.
		Cross the Moosy River	0	6					

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Boorhan Saib's Durgah**	3	0	**8**	**4**	8	4	Ground extensive, high and sloping S. of village. Water from a tank a mile off and from bowries. Country thickly populated. Road very good, of hard soil.
		Cundigul	1	6					
		Yekrajagoodah	2	7					
		Cross a nullah to							
		Gugganapadoo	3	1					
		Shumshabad	3	0	**10**	**6**	19	2	Ground high, good and open, sufficient for 2 Corps N. W. of village. Water bad from a tank close by. 1,000 houses. Road very bad. Country partially cultivated, otherwise rocky and barren.
		Cross two nullahs to							
		Doandoopully	1	7					
		Shahpoor	3	3					
		Paulmaukala or **Palmakol**	3	2	**8**	**4**	27	6	Road hard and good. Ground very confined N. E. of village. Water good and abundant. Country barren, jungle and rocks. If the distance be not inconvenient Nundigaon is a much better place, there the ground is extensive, high and sandy W. of village. Water from a tank close by. 50 houses.
		Cross a nullah to							
		Tinmapooram	1	0					
		Koottoor	2	0					
		Nundigaon	3	0					
		Cross a nullah to							
		Lingareddigoodium	3	0					
		Janumpettah	1	4					
		Furruknuggur Fort	0	3	**10**	**7**	38	5	100 houses. Road indifferent. Soil hard. Ground good and extensive S. E. of village. Water indifferent, but plentiful. Country chiefly barren, latter part richly cultivated.
		Raechul	4	6					
		Cross two nullahs to							
		Balanugger	4	1	**8**	**7**	47	4	(Or Nagumpully.) Ground S. of village. Water plentiful from a tank and nullah, it is scarce in dry weather. 60 houses. Road very good. Country jungly. Hills in the distance, little or no cultivation. Supplies sufficient for a Corps.
		Cross Dye nullah to							
		Peddacepully	1	0					
		Rajapettah	5	1					
		Moodooreddipully	1	6					
		Massarum	2	5					
		Cavariummapettah	1	7					
		Jeddicherlah	0	6	**13**	**1**	60	5	Ground high, clear and good on the S. of village also N. W. of it. Water good and plentiful. 300 houses. Road tolerably good, occasionally rocky and uneven. Country undulating and jungly. Supplies sufficient for a Corps.
		Madigapully	1	3					
		Cross an easy Ghaut to							
		Uppenhully	4	3					
		Yennoccondah	1	5					
		Paulmoor	3	5	**11**	**0**	71	5	Ground flat and good in dry weather E. of village. 400 houses. Water from bowry and tank adjacent. Supplies procurable.
		Durmapooram	4	1					
		Pokulwanipully	1	3					
		Cross a nullah to							
		Codoor	1	1					
		Cross five nullahs to							
		Codaimudray	3	5					
		Cross two nullahs to							
		Daiwarcuddray	3	4	**13**	**6**	85	3	Ground S. of village, high and open and good. Water indifferent in dry weather from a tank and well. Road improves, passes through jungle and the vicinity of hills, there is a difficult part near the end of the march, in front of the fort which is avoided by going 2 miles round the village. Supplies abundant.
		Gopalpooram	2	4					
		Cross a nullah to							
		Bundrapully	0	7					
		Cross one nullah to							
		Chintagoonta	1	7					
		Cross two nullahs to							
		Murrikul	2	7					
		Cross a nullah to							
		Yeleeguntla	3	7	**12**	**0**	97	3	Ground E. of the village high, but covered with jungle. Water indifferent in the dry season from a nullah and bowries. Supplies scarce and dear. Road good though occasionally heavy from sand, and in the wet weather mud. 30 houses.
		Cross five nullahs to							
		Goodigunlah	3	1					

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to Jukkalaidoo	2	3					
		Cross three nullahs to Puttaipooram	3	5					
		Cross a nullah to **Mucktul**—*t. s.*	4	1	**13**	**2**	110	5	Ground between the Nizam's horse and Infantry lines. 2,000 houses. Road even. Country flat and free from jungle, covered with long grass. Supplies and water abundant.
		Suntapooram	2	2					
		Cross two nullahs to Mauganoor	4	2					
		Goodiabulloor	4	4	**11**	**0**	121	5	50 houses. Ground good and elevated, 3 furlongs S. W. of village. Water from bowries. Road good. Country flat and covered with long grass.
		Kistna River left bank	3	2					
		Ditto right bank / Kalachabootra Ghaut	0	2½					
		Cross a nullah to **Yeddalapoorah**	1	3½	**5**	**0**	126	5	Supplies procurable from Daiwursoogoor which is about 4 miles from the Kalachabootra Ghaut. Ground high. The Kistna river has 7 boats available when required.
		Rungapoorah	2	0					
		Baimulbenges	1	3					
		Seeneewasapoorah	1	5					
		Unnamapoorah	3	2					
		Gopoor	4	6	**13**	**0**	139	5	Ground sloping from the base of a hill, clean and good W. of village, and some distance from the road, open to the south. 700 houses.
		Cross a nullah to Musseedpoor	3	5					
		Gunnakul	2	3					
		Nagurdinnee	4	2					
		Cross four nullahs to **Seereewarrah**	3	5	**13**	**7**	153	4	Ground spacious ½ a mile W. of village on a plain, also E. of the place. Water plentiful. Supplies indifferent. 150 houses.
		Cross three nullahs to Nowlakul	3	6					
		Cross three nullahs to **Moortah**	3	0	**6**	**6**	160	2	Ground an open plain N. E. of village. Cotton soil. Water sufficient but distant. Supplies scarce. 40 houses. Road level and broad. Spacious ground to be had also ¼ mile S. of village.
		Cross three nullahs to Potapoor	4	4					
		Heereehunikee	1	4					
		Cross two nullahs to **Kowtallah**	4	0	**10**	**0**	170	2	Ground dry and good ½ of a mile W. of village in which are 200 houses. Good ground also S. E. of village. Road tolerably good, excepting at 2 or 3 places, where it is stony.
		Ootakul	3	0					
		Cross two nullahs to Kurrigootah / Ahmenkairah	1	7					
		Cross two nullahs to **Bahmunkelloor** *	3	2	**8**	**1**	178	3	Ground elevated, open fields rather stony surface, N. E. of village, also to its W. Water plentiful from bowry and nullahs. 100 houses. Road good in dry weather.
		Cross a slight Ghaut to Chikkayessroor	3	0					
		Cross four dry nullahs to Sirjahpoor	3	6					
		Cross three nullahs to **Lingasoogoor** †—*t. s.*	4	2	**11**	**0**	189	3	Ground low but good near the Cantonment 3 miles N. W. of the village. Supplies and water abundant. Road good in dry weather. Soil black. 300 houses, rice dear. High and good ground N. E. of village.
		Cross three nullahs to Boodinny	6	0					
		Cross three nullahs to							

* For a shorter road to Kulladghee, vide end of this route.

† The Cantonment is 3 miles N. of this, and the distance from Sirjahpoor to the Cutwal's Choultry in the Cantonment is about 4-4.

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dom. Off. Com. H. S. Force—Secunderabad.	Resident at Hyderabad.	Baigumpettah / Nuddimeepettah	3	5					
		Moodgul Fort	0	5	**10**	**2**	199	5	Road very bad to Boodiany, thence the stones become smaller and the road better. Ground good, high, and clear, but covered with stones N. of the place. Water plentiful. 200 houses. Supplies plentiful.
		Cross three nullahs to Chikka Yairdal	4	5					
		Cross three nullahs to Ardapoorah	2	5					
		Cross a nullah to Coamallapoorah	1	4					
		Cross a dry nullah to							
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	**Kundakull**	3	5	**12**	**3**	212	0	Ground cotton soil, high and clear N. W. of village, also to the N. of it. 400 houses. Water good and supplies procurable. There is another and shorter road, but impassable by carts and very narrow for Troops.
		Cross five nullahs to Chikka Adapoor	7	2					
		Cross two nullahs to							
		Tarreewallah	3	2	**10**	**4**	222	4	Ground high and good left of the road. Water from a stream and supplies sufficient. 40 houses.
		Cross four nullahs to Pinjoowarrikee	4	2					
		Cross a nullah to Umrawutty	2	0					
		Cross a nullah to							
		Ooncokoond begins	1	2	**7**	**4**	230	0	Ground spacious and elevated on the left of the road near village. 400 houses. Water and supplies abundant.
		Ditto Fort	0	5					
		Timmapoor	2	4					
		Cross dry nullah to Chittrigee	3	5					
		Cross a nullah to							
		Gungoor	1	2	**8**	**1**	238	1	Supplies abundant. 60 houses. Ground high and open on the N. bank of the river. Supplies abundant.
		Heeriamagee	2	0					
		Mulpurba River cross	0	4					
		Chikka Magee	0	1					
		Mooganoor / Boodial	1	3					
		Bussawunaul	0	5					
		Cross a nullah to							
		Soolcekul	1	0	**5**	**5**	243	6	Ground between the last village and Soolcekul, good, clear and dry. Village small. Water and supplies sufficient.
		Cross a nullah to Kuddiwullah	0	4					
		Bussrikuttray	2	6					
		Benkuttee	3	0					
		Honaeekambuttee	4	4					
		Mullapoora	1	6					
		Cross a dry nullah to							
		Bagreecotah	1	3	**13**	**7**	257	5	A large town. Ground high, dry and extensive E. of town and left of road. Water good. Supplies abundant.
		Mornal	3	3					
		Duntunkairee	1	6					
		Tookulkuttee	3	4					
		Toorchikairee	1	3					
		Cross four nullahs to							
		Kulladghee—*b. & t. s.*	4	0	**14**	**0**	271	5	Large town and Military Cantonment. Ground high, dry and extensive N. E. of the place. Supplies abundant. Water from the Kulpurgah river.
		Kutchaidoondee	4	3					
	Putwurdhun Territory.	Cross three nullahs	0	1¾					
		Jallekopah and Veucutapoor	5	0					
		Cross a nullah	0	1¾					

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Putwurdhun Territory—under Col. of Belg.—Belgaum.	**Lokapoor**	0	1½	**9**	**7¼**	281	4¼	200 houses. Ground high, dry and extensive. Water good and abundant from a nullah. Soil partly black and partly red.
		Hullee Kuttay / Sickeesundies	0	4½					
		Tappal shed	5	0¾					
		Punchgaum—*b.*	3	4					
		Cuddampoor and **Salhully**	2	2½	**11**	**3¼**	293	0	Opposite the ruins of Cuddampoor and near Salhully the ground is high and extensive of a light stony soil. Water from a deep tank close by, a made road. Soil black.
	Collector of Belgaum—Belgaum.	**Chunderghee**	6	2	**6**	**2**	299	2	Ground extensive on the right of the road on a firm loam. Water from a nullah and wells. Soil chiefly black. A made road. Village large. Country open and undulating and intersected by ravines.
		Cross a nullah	0	4					
		Kore Coppah	3	5					
		Cross a nullah	0	3¼					
		Suppudlah	2	1					
		Yerrakuttay—*b.*	2	7½	**9**	**4½**	308	6½	Ground extensive and to the left of the village, partly on stony ground. Water abundant from 2 tanks. Soil varying. Country in places undulating and in others flat. Road made.
		Boodecopah	3	7¾					
		Cross a nullah	1	5					
		Hulkee	1	4					
		Chuchree	5	1	**12**	**1¾**	321	0¼	Ground hard and extensive close to the village. Water from a nullah. Soil light loam. Road made. The ascent is easy and passes through stony jungle. Country varying; below the Ghaut it is flat, above it, undulating.
		Cross a nullah	3	6					
		Somunhuttee	0	1					
		Naisurgee—*b.*	1	6¾					
		Cross a nullah	3	4½					
		Hanoomunhuttee	1	2					
		Curdeegoodee	1	4¼					
		Marraihall	1	1	**13**	**1½**	334	1¾	Ground extensive in Mango topes on the right of the road close to the village on red soil. Water from wells, in dry weather, and nullahs in the monsoon. Condition of road variable. Country at first undulating, but very hilly near Marraihall. The Ghaut is steep and stony but in good order.
		Cross a nullah	0	7					
		Moadghee	0	4¾					
		Ballakoondeerghee	2	0					
		Sambra	0	4¾					
		Mootghee	1	2¼					
		Koorchee	2	1¼					
		Cross Bellary nullah	0	5¼					
		Belgaum (Fort N. Gate) *p.o.*	1	7¾	**10**	**1**	344	2¾	A made road. Soil chiefly red. Country flat.

FROM BAHMUNKELLOOR TO KULLADGHEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Sub. Force—Secunderabad.	Resident at Hyderabad.	**Bahmunkelloor**	.	.	.	.	.	.	To this vide foregoing Route.
		Cross a slight Ghaut to Chikka Yesso-oor	3	0					
		Cross four dry nullahs to Sirjahpoor	3	6					
		Lingasoogoor Cantonment—*t. s.*	4	0	**10**	**6**	10	6	Ground low but good near the Cantonment which is 3 miles N. of the village. Supplies and water abundant. Road good in dry weather. Soil black.
		Pass over a tank bund to Kurradookul	1	0					
		Addivibauvy	2	5					
		Neelkairy	1	7					
		Anaseer	3	2	**8**	**6**	19	4	A moderate sized place. Ground beyond the village between it and the nullah. Good road in fair weather. Soil red and stony. Country cultivated in places, generally flat, and jungly part of the way.
		Cross the Heeray nullah 150 yards wide	1	2					
		Baiwoondighee	0	7					
		Siddapooram	2	3					

FROM BAHMUNKELLOOR TO KULLADGHEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dom.—O.C. H. S. F.—Secun.	Resident at Hyderabad.	Newly	1	7					
		Cross a nullah to Hulkuttikee	1	5					
		Toondaihal or **Dundihal**	1	6	**9**	**6**	29	2	A moderate sized place. Ground N. of it high, open and good. Water from the river Kistna which is close on the right nearly all the way. Road good. Soil black and red. Country flat, open and cultivated.
		Ungankutta	1	3					
		Boundary	0	6					
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Umrawutty	1	0					
		Cross a nullah to Indawar	1	1					
		Unnapacutty	1	0					
		Cujanoor	1	0					
		Cross a nullah to Awurghee	1	3					
		Mulhully	2	0					
		Cross two nullahs to							
		Dhanoor	2	5	**12**	**2**	41	4	A large village. Ground very good on the right bank of the Kistna. Road over cotton soil the whole way, perfectly good in dry weather, the river still on the right.
		Yemhutty	0	6					
		Adiwaloo	1	1					
		Cross the Mulpurba River 220 yards wide to							
		Sungum	1	0					
		Kudjagul	2	6					
		Cross a dry nullah to Gunjahal	3	1					
		Baywoor	5	6	**14**	**4**	56	0	Moderate sized village. Ground in the vicinity. Water limited. Road good. Soil white and red and black alternately. Country flat, open and cultivated.
		Ulloor	3	1					
		Cross two small nullahs to							
		Bhuggawutty	2	6					
		Kirroosoor	3	3					
		Mooroonaud	1	4					
		Mullapooram	1	3					
		Bagricotta or **Bagulkote**	1	5	**13**	**6**	69	6	A large town and Detachment station. Ground high and dry and extensive E. of the place and left of the road. Water good. Supplies abundant. Road good to Kirroosoor, thence it passes near hills and not good for carts.
		Cross a nullah to							
		Veerapoor	2	0					
		Mooroonal	2	0					
		Kuttunkaira	1	2					
		Koodalookutty	3	4					
		Toorchikairy	1	1					
		Gowindspooram	2	5					
		Kulladghee—*b. & t. s.*	1	1	**13**	**5**	83	3	Large town and Military Cantonment. Ground high, dry and extensive N. E. of the place. Water and supplies abundant. Road good for carts. Soil generally black.

*FROM SECUNDERABAD TO BELGAUM,

BY SHAHBAD, NARRYNPETTAH, EYKOOR, TALLICOTAH, KULLADGHEE AND SALHULLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the centre of the Cantonment to the Hoossain Saugor Tank	1	1					
		Ditto ends	1	3					
		Hyderabad Residency	2	2					
		Cross the Moosy River	0	6					
		Boorhan Sahib's Durgah	3	0	8	4	8	4	Ground extensive, high and sloping S. of village. Water from bowries and a tank a mile off. Country thickly populated. Road very good of hard soil.
		Cundigul	1	6					
		Yekrajagoodah	2	7					
		Cross a nullah to Gugganapadoo	3	1					
		Shumshabad	3	0	10	6	19	2	Ground high, good and open, sufficient for 2 Corps N. W. of village. Water from tank close by. A large place. Road very bad. Country partly cultivated, rocky and barren.
		Rallagoodium	1	3					
		Cross two nullahs to Nuddoocorah	2	6					
		Cross Yenday nullah to *Mulkawarrum*	4	0					
		Ramjeepooram	2	2	10	3	29	5	20 houses. 2 bowries. Water good all the year. Ground high, dry and extensive. Red soil.
		Cross two nullahs to Perri Soleepettah	1	6					
		Cross a nullah to Iytabad	1	4					
		Cross a nullah to Bonagirripully	4	4					
		Shahbad	1	7	9	5	39	2	Ground high, dry and extensive. Water good. 200 houses. 50 bowries. 5 shops. Red soil.
		Daicoolapully	4	1					
		Cross two nullahs to Koanatoor	4	2					
		Cross a nullah to Doompully	2	0					
		Cross a nullah to Sowdergoodium	1	0					
		Gunnapooram	2	3					
		Veerunnapettah	0	5	14	3	53	5	150 houses. 10 bowries. 4 shops. Ground confined but high. Soil red nearly all the way.
		Bunda Yerkacherlah	10	3	10	3	64	0	Road passes over a Ghaut called Pandee Awoolah Bunda, almost impassable for horses and of course entirely so for bandies, which latter should be sent round with a working party of men and lascars. There is encamping ground for 1 Regiment to the S. of and close to the village, but on cultivated ground, and much cramped by thick jungle to the S. Water plentiful from bowries and tanks. The soil on leaving Veerunnapettah changes to rock and hard sand; and the track is through a dense jungle of underwood interspersed with Tamarind and Banian trees.
		Cross a nullah to Dadapooram	3	4					
		Cross a nullah to Potreepully	3	7					
		Cross a nullah to							
		Koaskee	2	1	9	4	73	4	Road hard and sandy but intersected by small nullahs, which however in the hot season would offer no obstacle to the passage of bandies. The encamping ground is to the W. of the town, on very high and hard ground, room for any number of Troops, and good water procurable from bowries and 2 tanks sufficient in this season for a large force. The town is very large, the principal one in the Jagheer (which belongs to the minister of the Nizam's Government) and supplies are procurable to any amount. The country between this and the last stage is generally high, covered with low jungle, tanks scattered here and there and at intervals there are patches of wet cultivation.
		Chinnahrum	2	4					
		Cross a nullah to Beejahnum	2	5					
		Jahjarpully	1	2					
		Mydahrum	1	5					
		Pullyhulloo	1	7					
		Cross a nullah to Chintuldinnay	2	1					
		Cross a nullah to							

* To Bagreecotah the road is generally very bad and unfrequented.

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Muddoor**	2	0	**14**	**0**	87	4	Road hard and sandy through low jungle and intersected by nullahs. Bandies are obliged again to make a detour in order to reach the place of encampment. Ground is high and dry S. E. of the town and sufficient for 2 Regiments. Supplies are scanty. Good water is derivable from bowries close to the ground. The country is hilly, covered with rocks and low jungle.
		Poderpaudoo	3	3					
		Cross two nullahs to Populla	6	6					
		Cross two nullahs to Condapullee	1	5					
		Narrynpettah begins	0	4	**12**	**2**	99	6	Road very bad, over a rocky soil and intersected by nullahs. There are several very abrupt ascents and descents, which make the passage of bandies very difficult. About 5½ miles from this place occurs a Ghaut 1½ mile in length, which from its rocky nature offers a great obstacle to the transit of bandies. Ground low, soil cotton, water good and plentiful from bowries close to the ground. It is situated to the S. of the town. There is room for 1 Regiment, and round the hill to the S. E. is room for another, but water is distant. Supplies are plentiful of every description.
		Narrynpettah ends	0	6					
		Cross a nullah to Lokapulla	1	0					
		Cross four nullahs to Undapooram	0	6					
		Cross two nullahs to Jillapooram	2	6					
		Cross two nullahs to Koondimarree	1	4					
		Cross two nullahs to							
		Nundihullee	2	4	**9**	**2**	109	0	Road rocky for the first 2 miles, after which it lies across a plain of cotton soil and would be impassable in wet weather. Soil sandy, ground cramped sufficient for a Wing to the E. of the village. Water good from a stream running between the ground and the village—supplies are not procurable.
		Cross a nullah to Yellamtty	2	1					
		Madaveram	3	1					
		Kalabundy	1	6					
		Neelapully	2	2					
		Kungaree	1	6					
		Kindygaree	1	5					
		Cross a nullah to							
		Mullaar	2	6	**15**	**3**	124	3	Road lies over hard ground and latterly of cotton soil, which is good in fair weather, but would be very heavy during the rains; at this place there is good ground W. of the village and water procurable from bowries close by. Supplies are scanty.
		Shahwarum	1	5					
		Cross a nullah to Irnoor	3	0					
		Cross Beemah River (four furlongs wide) to Balarram	1	6					
		Kundoly	1	1	**7**	**4**	131	7	Road lies over cotton soil to the banks of the river Beemah which is about ½ a mile in breadth and distant about 5 miles from Mullaar. In the rains the passage of this river would be very difficult. The bank on the left is sloping but the right bank is precipitous and difficult for carts. The encamping ground is good to the S. W. of the village and ¾ of a mile from the river. There is ground enough for a large force but only water enough for about 2 Regiments close to the ground. Supplies also are scanty. Soil of encamping ground is sandy and lies very high. Basket boats procurable if notice be given to the authorities. There are 3 stationed here.
		Konully	2	5					
		Codykairy	1	3					
		Kooreeyallum	4	6					
		Ullsoor	1	1					
		Eykoor	1	3	**11**	**2**	143	1	Road good in fair weather but being over cotton soil, it would be almost impassable in the rains. No regular encamping ground. Camp on a cholum field. Water plentiful from bowries and the Kistnah. Supplies very scanty.
		Hyulla	2	3					
		Yagasindee	0	6					
		Cross a nullah to Mahdakul	1	6					
		Cundallah	1	2					
		Peroor	2	1					
		Cross three nullahs to							

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Hemnoor**	3	3	**11**	**5**	154	6	Road over cotton soil and would be almost impassable in wet weather. Good encamping ground for 1 Regiment to the W. of the village. Water bad from bowries, but good from a nullah to the S. Supplies literally none.
		Cross a nullah to							
		Ullgarry	1	1					
		Shakapooram	0	4					
		Lutchimpoor	1	0					
		Suttypettah	1	0					
		Cross a nullah to							
		Rooknapoor	1	0	**4**	**5**	159	3	Road very bad. Cotton soil and difficult nullahs. Encamping ground for 1 Regiment to the W. dry and high. Water good from bowries close by. Supplies very scanty—but procurable from Shorapore 1½ mile off from the ground.
		Venestapoor	1	4					
		Narasingapettah	1	2					
		Cross a nullah to							
		Wagulkair	2	7					
		Cross a nullah to							
		Mungaloor	2	4					
		Chicka Yebball	3	5	**11**	**6**	171	1	Road over cotton soil and very bad in places. No regular encamping ground. Camp on a cotton field ½ mile to the S. W. of the village—plenty of good water from a stream. No supplies obtainable.
		Cross a nullah to							
		Perria Yebball	1	4					
		Wachallah	3	6					
		Oonisikky	2	4					
		Cross a nullah to							
		Kojapoorah	3	0					
		Mulloor	2	2					
		Cross four nullahs to							
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	**Bundye-Unmuttum**	2	0	**15**	**0**	186	1	15 houses. Ground high and dry but very stony. Water scarce, but good. Mulloor would be a better division of distance, but there is an insufficiency of water.
		Salwardkee	0	5					
		Ballabaunee	2	0					
		Cross three nullahs to							
		Mylaiswerrah	2	7					
		Cross a nullah to							
		Tallicotah	2	0	**7**	**4**	193	5	600 houses. Ground high and extensive but broken. Water brackish. Road indifferent.
		Cross Daonee nullah to							
		Mainshikky	2	6					
		Cross Teeraee nullah to							
		Lingadhully	4	4					
		Cross a nullah to							
		Oonully	0	6					
		Cross a nullah twice to							
		Muddakaishwerrah	2	0					
		Cross a nullah thrice to							
		Ulloor	3	3	**13**	**3**	207	0	50 houses. Ground high, dry and extensive. Water good. Road indifferent.
		Cross five nullahs to							
		A Ghaut	4	1					
		Ulcooprah	1	2					
		Cross a nullah to							
		Bellaul	2	7					
		Cross six nullahs to							
		Pittanaul	1	6					
		Cross six nullahs to							
		Yebball	3	0	**13**	**0**	220	0	250 houses. Ground high, dry and extensive. Road better. Water very indifferent.
		Cross three nullahs to							
		Ubbial	2	4					
		Cross a nullah to							
		Balweenall	2	5					
		Cross six nullahs to							
		Chimlighee	3	4	**8**	**5**	228	5	150 houses. River water. Ground high, dry and good, but broken and of cotton soil.
		Cross a branch of the Kishna River to							

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	Mungoor	1	5					
		Kumdalla / Kishna River left bank	1	3					
		Kishna River right bank / Mootutty	0	3					
		Cross a nullah to							
		Mooramuty	0	5	**4**	**0**	232	5	Small village. Ground confined. Water good.
		Cross two nullahs to Jutteramgoondy	3	0					
		Cross five nullahs to							
		Moolpuljewee Ghaut	2	5					
		Moolpuljewee	1	2					
		Jowlhullah nullah	4	3					
		Mullapoor	2	1					
		Bagricotta or **Bagulkote**	0	7	**14**	**2**	246	7	For Remarks vide No. 282.
		Kulladghee—*b. & t. s.*	.	.	**14**	**0**	260	7	
	Putwordhun Terr.—under C. of Belgaum.	**Lokapoor**	.	.	**9**	**7½**	270	6¼	
		Punchgaum—*b.*	9	1					
		Salhully	2	2½	**11**	**3¾**	282	2	
		Chunderghee	.	.	**6**	**2**	288	4	
	Collector of Belgaum—Belgaum.	**Yerrakuttay**—*b.*	.	.	**9**	**4½**	298	0½	
		Chuchree	.	.	**12**	**1¾**	310	2¼	
		Naisurghee—*b.*	5	6					
		Marraihall	7	3½	**13**	**1½**	323	3¾	
		Belgaum—*p. o.*	.	.	**10**	**1**	333	4¾	

No. 285.

FROM SECUNDERABAD TO BELGAUM,

BY AGANOOR, DANDOTY, FEROZABAD, SINDAGHEE, BEEJAPOOR, MALINGAPOOR AND MUDDUNBAUVEE.

Nizam's Dominions—Officer Commanding H. S. F.—Secunderabad.	Resident at Hyderabad.	Cross the Moosee River to							
		Boodoovail	.	.	**11**	**4**	11	4	For Remarks vide No. 279.
		Cross Moosee River to							
		Vencatapooram	.	.	**13**	**0**	24	4	
		Cross Moosee River to							
		Doswarrah	.	.	**11**	**2**	35	6	
		Purreekee	.	.	**15**	**6**	51	4	
		Mootiapettah	.	.	**10**	**7**	62	3	
		Aganoor	.	.	**11**	**6**	74	1	

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to							
		Mullakengherry	4	0					
		Cross a nullah to							
		Kotaghy	1	4					
		Nowlighee	1	6					
		Ullapooram	2	4					
		Cross two nullahs to							
		Iyallah	3	6	**13**	**4**	87	5	A small village. A nullah about 7 furlongs E. of the village, has some water in it in the hot weather. Country open, flat and cultivated. Soil black and red.
		Cross three nullahs to							
		Goodoogoondah	1	6					
		Cross Cumlah River to							
		Saidum	4	5	**6**	**3**	94	0	500 houses. 10 bowries. River water. Country flat, open and cultivated. Soil black.
		Cross four nullahs to							
		Oosahully	4	0					
		Cross four nullahs to							
		Ungunully	3	3					
		Cross three nullahs to							
		Ooriah	2	1					
		Kakanah River cross to							
		Dandoty	4	1	**13**	**5**	107	5	1,000 houses. Water constant from the river which is 2 furlongs broad. Country flat, open and cultivated. Small jungle occurs latterly. Soil black.
		Ibboony	3	4					
		Cross three nullahs to							
		Bellacoopy	2	0					
		Cross two nullahs to							
		Seroor	2	3					
		Cross three nullahs to							
		Daiganoor	5	2	**13**	**1**	120	6	30 houses. 4 bowries. Nullah water. Country flat, open and cultivated. Soil black, occasionally red.
		Cross three nullahs to							
		Kirny	5	7					
		Gulburgah Road joins							
		Ferozabad	6	0	**11**	**7**	132	5	1,000 houses. 10 bazars. Beemah river. Country flat, cultivated and open. Soil black.
		Beemah River left bank	0	2½					
		Ditto right bank	0	4					
		Ruttawarry	0	3½					
		Gownully	3	7					
		Jaineewarrah	1	1					
		Cross a nullah to							
		Sassonoo	6	2	**12**	**4**	145	1	60 houses. 4 bazars. 5 bowries. Country open and flat to Jaineewarrah, thence hills on each side of road.
		Cross three nullahs to							
		Ippurkee	3	6					
		Cross a nullah to							
		Mundawall	3	7					
		Cuggadoor	3	0					
		Cross a nullah to							
		Beelwaddah	1	1	**11**	**6**	156	7	40 houses. 2 bowries. A little water from a nullah. Country open, flat and cultivated. Soil black.
		Jaijuttikee	2	2					
		Cross two nullahs to							
O. C. S. D. of the Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	Moatikee	2	2					
		Unjunallah	3	0					
		Kuppasawalkee	2	3					
		Cross two nullahs to							
		Chinna Yerkull	2	5	**12**	**4**	169	3	40 houses. Nullah water constant. Country flat, open and cultivated. A little stony for 5 miles from Moatikee. Soil black.
		Cross four nullahs to							
		Sindaghee	6	0					
		Cross two dry nullahs to							
		Bundallah	3	3					
		Cross three nullahs to							

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	**Cunhully**	4	2	13	5	183	0	80 houses. 2 bazars. 5 bowries. A little water in nullah in the hot weather. Soil black. Country open and flat. Jungle at first.
		Cross four nullahs to							
		Ippurkee	6	4	6	4	189	4	200 houses. 6 bazars. 8 bowries. Water in nullah. Formerly a station for a Regiment. Soil black. Country flat.
		Cross five nullahs to							
		Buddaganoor	3	4					
		Sirranaghee	2	5					
		Cross a nullah to							
		Uttakellee	3	0					
		Cross four nullahs to							
		Cuggoocotah	1	7					
		Cuggoomoottah	0	6	11	6	201	2	50 houses. 2 bazars. 4 bowries. A nullah and tank. Country open for 3½ miles, thence undulating for 2 miles, thence open, cultivated until within 2 miles of the stage, when it becomes hilly and jungly.
		Woonoottigay	2	3					
		Cross two nullahs to							
		Cowlighee	1	2					
		Cross a nullah to							
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Resident at Sattara.	Russoolpoor	4	7					
		Cross a nullah to							
		* **Beejapoor** Soorapoor Gate	2	3	10	7	212	1	(Vigeeapoor). A large city formerly of great importance. Country open, cultivated and black soil, except for 3 miles from the last stage where it is hilly and stony.
		Rajahpoor	4	7					
		Sanawaddah	4	2					
		Cross Doonee nullah	0	6					
		Cross a nullah	4	4					
		Bubblaswer	0	3	14	6	226	7	
		Cross a nullah	1	1					
		Ditto.	3	2					
		Yeckoondy	0	1					
		Cross a nullah	2	2					
		Arjunghee	0	1					
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collec. of Belgaum.	**Pudsulghee**	7	6	14	5	241	4	
		Cross Kistna River	0	3					
		Koombarhalla	4	0					
	Patwardhun Territory—under Collector of Belgaum—Belgaum.	**Jumkundy**	3	3	7	6	249	2	
		Kuddaputty	1	1					
		Oonoor	1	0					
		Mothurgundy	1	1					
		Dundikunny	4	5					
		Descend a Ghaut	1	2					
		Cross a nullah	0	2					
		Juggadall	0	4	9	7	259	1	150 houses. 2 bazars. 10 bowries and a nullah. Road impracticable for carts.
		Mullingapoor	7	1					
		Cross a nullah thrice to							
		Sungunutty	2	2					
		Cross a nullah to							
		Dowlaisher	2	3	11	6	270	7	100 houses. Gutpurba river. Country hilly and uncultivated. Road impracticable for carts.
		Gutpurba River cross	0	4					
		Dowlaisher	0	2					
		Beesuncoopah	2	0					
		Cross a hill to							

* From Beejapoor to Kuchengooripettah the road is impracticable for carts.

FROM SECUNDERABAD TO BELGAUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Belgaum—Belgaum.	**Oosutty**	3	1	**5**	**7**	276	6	45 houses. 2 bowries. Water constant from nullah. Country open, flat and cultivated till within 3 miles of the stage where there is a difficult Ghaut.
		Cross a branch of the Gutpurba River to Lutchmaiser	2	1					
		Cross two nullahs to Siddapoora	2	1					
		Cross a nullah to Kunderutty	1	2					
		Cross four nullahs to Tupsee	3	6					
		Kuchengooripettah	4	4	**13**	**6**	290	4	350 houses. 10 bazars. 11 months' water from a nullah. 10 wells. Country flat, open and cultivated, black soil and very bad in wet weather.
		Cross four nullahs to Pootullaguttay	6	1					
		Seeruttubauvee	1	1					
		Cross three nullahs to							
		Woonnoor	5	3	**12**	**5**	303	1	300 houses. Supplies scanty. A nullah with 8 months' water and wells. Road stony for the first 6 miles.
		Cross a nullah to Maikulmurdy	3	4					
		Somunutty	2	3					
		Cross a nullah to							
		Maddunbauvee	1	4	**7**	**3**	310	4	50 houses. A nullah with water for 10 months. Road good. Black cotton ground.
		Cross a nullah to Luckoondy	2	7					
		Yerragoondy	1	0					
		Cross a nullah to Unnikaira	2	4					
		Cross a Ghaut and four nullahs to Kurradaigooty	4	1					
		Marraihall	1	0	**11**	**4**	322	0	300 houses. A nullah with water constant. Supplies moderate. 6 shops. Ground near a tope of trees W. of village, or in a fine plain 1½ mile W. and beyond the Bellary nullah. Road good to the Ghaut, over it stony and jungly. Soil black.
		Cross a nullah to Soolaibavee	1	0					
		Cross Bellary nullah to *Chundoor*	2	1					
		Chinnacunnagaumee	1	0					
		Cross a nullah to Suntakaira	1	2					
		Cross two nullahs to Moochundee	1	7					
		Cross two nullahs to Kunnaburghee	2	0					
		Cross four nullahs to							
		Belgaum Fort Gate—*p. o.*	3	6	**13**	**0**	335	0	A large place. A Civil and Military station. The Head Quarters of the Southern Division, Bombay Army. Road good. Soil black and red. The road is circuitous, and runs close under the Kagtee hills, in order to avoid the low ground which is impassable in the rains, and during a great portion of the year from the muddy nullahs. The direct road is 10-5.

Remarks from Kuchengooripettah from Bombay Road Book.

No. 236.

FROM SECUNDERABAD TO WURRUNGULL,

BY BHONAGHERRY, PEMPURTEE AND CHAGUL.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Arsenal to							
		Maureddipully	1	0					
		Lallagoodium	2	4					
		Cheppigoodium	0	7					
		Gosaegoodium	1	5					
		Inamgoodium	1	6					
		Pedda Chirlapully	0	5					
		Cross a nullah to							
		Rampully	2	3	**10**	**7**	10	7	150 houses.
		Cross two nullahs to							
		Ghutkaiser	3	3					
		Ubbishapooram	3	2					
		Beebeenugger	4	1	**10**	**6**	21	5	600 houses. 50 bazars. Water from a tank and wells. Ground near the tank. Road good. White and red soil. Country level. Slight jungle.
		Cross a nullah to							
		Goodoor	2	5					
		Pugreepully	1	2					
		Bhonagherry	3	5	**7**	**4**	29	1	2,000 houses. 50 bazars. Ground S. W. of town near a tank. Road good. Soil white. Country jungly to within 3 miles of this place.
		A Pass begins	1	5					
		Ditto ends	1	0					
		Raeegherry	2	3					
		Cross a nullah to							
		Wungapully	3	7					
		Ramanjeepettah	1	5	**10**	**4**	39	5	30 houses. 2 bazars. Ground good S. of village. Water from a large tank and wells. Road good the whole way. Soil black and sandy. Country jungly to Raeegherry, thence less so—the Pass is easy.
		Cross the Kundacoor and the Eedul nullah to							
		Allairoo	5	2					
		Cross a nullah to							
		Goondulgoodium	1	2					
		Pempurtee—*b.*	4	6	**11**	**2**	50	7	300 houses. 10 bazars. 30 wells. Ground good S. W. of village. Road good all the way, small jungle to Goondulgoodium, thence it increases. Soil red and black.
		Jungaum	4	0					
		Cross a nullah to							
		Yesuntapooram	2	4					
		Neddicoondah	2	7	**9**	**3**	60	2	300 houses. 10 bazars. Ground between the village and road. Water conducted by a canal from a tank. Road good. Cultivation near the village, remainder low babool jungle and Palmyra trees. Soil varying all the way.
		Cross a nullah to							
		Rugguntapully	2	2					
		Cross the Selli nullah to							
		Ragapooram	6	6					
		Chagul	1	7	**10**	**7**	71	1	80 houses. 2 bazars. Ground on both sides of the road. Water from 2 tanks. Soil white. Road good. Cultivation near the villages. Low jungle.
		Pamnoor	3	2					
		Cross three nullahs to							
		Nuskala	2	6					
		Durmapooram	2	0					
		Mulluepully	2	1					
		Kunpurtee	0	6	**10**	**7**	82	0	30 houses. Ground S. of village. Good road white and black soil. Country level but covered with small jungle.
		Road to Hunnumkonda	0	3					
		Kondapurtee	2	4					
		Nursimalleogoodium	1	0					
		Extensive ruins	0	4½					
		Timmapooram	0	7½					
		Rungasaeepettah	2	6					
		Wurrungull Fort—*f. s.* Kundi Gate	1	5	**9**	**6**	91	6	A large Fort and town, and a Cantonment of the Nizam's. Road good. Soil black and white. Country open.

No. 287.

FROM SECUNDERABAD TO KOLAPOOR,

BY SEDASHEPETTAH, DIGWALL, GULBURGAH, ABDULPOOR, BEEJAPOOR, HUTNEE, AND MERRITCH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	From the Arsenal to							
		Russoolpoor	1	2					
		Baigunpettah	0	6					
		Cross a nullah to							
		Ballanuggrum	1	3					
		Cookutlapully	2	7	6	2	6	2	Ground very confined 200 yards S. of the village in which there are 300 houses and 20 bazars. Water abundant from a tank 300 yards from the ground. Country intersected by low hills and jungle. Road sandy and good. Soil red. Supplies indifferent.
		Nirampettah	1	6					
		Meeahpooram	2	4					
		Gungaserram	2	1					
		Cross a nullah to							
		Ramachundrapooram	3	1					
		Puttuncheroo—*b.*	2	4	12	0	18	2	Ground very extensive, high and good ½ a mile S. of village in which are 400 houses. Water abundant from a tank adjacent. Country hilly and jungly. Road sandy and good. Soil red and black. Supplies good. Ground is to be found 2 miles N. W. of village.
		Cross a nullah to							
		Mootungee	2	3					
		Cross two nullahs to							
		Roodrarum	5	1					
		Cross a nullah to							
		Cowlumpettah	2	2					
		Kundee	2	4	12	2	30	4	Contains 250 houses. Ground good. Water from many tanks. Soil hard. Road good. From Mootungee there is a bye-road which is more direct than the high road. Country jungly and covered with date trees, partly cultivated.
		Cross two nullahs to							
		Potareddypully	2	0					
		Cross five nullahs to							
		Nundee-Kundee	6	5					
		Sedashepettah—*b. & t. s.*	2	6	11	3	41	7	A large and populous town. Supplies abundant, firewood only is scarce. Water plentiful from numerous tanks. Ground good and extensive between the bungalow and town. A market every Wednesday. Road good in dry weather. Soil black. Date jungle continues. The road to Jaulnah strikes off here.
		Cross a nullah to							
		Soorarum	3	7					
		Cross two nullahs to							
		Arroor	2	3					
		Cross two nullahs to							
		Boodawurrum	3	0					
		Cumgole	2	3	11	5	53	4	Ground good on black soil. Water indifferent and at times scarce from wells and nullah. Village consists of 70 houses. Road hard and good in general. Country partly open.
		Cross a nullah to							
		Muctampully	1	6					
		Cross a nullah to							
		Cotoor	1	7					
		Cubbela	1	7					
		Digwall	2	0	7	4	61	0	Road for 1½ mile is over a red rocky ascent, and thence descends to Digwall—there are about 180 houses here and some bazars. Water from a tank and wells. 1 well is very large and intended for watering cattle. Country open.
		Hogelly	3	0					
		Ranjul	1	1					
		Ekilee	3	2					
		Ootee	2	1	9	4	70	4	Ground excellent E. of the town. Soil hard and red. Good water from wells in gardens close to camp. Road good. Soil red. Country consists of undulating plains, partially cultivated.
		Mogalumpully	7	5					
		Goolapully	1	6					
		Aurungnugger	0	1					
		Toomallapullee	1	5					
		Koosrampully	2	7					
		Cross a Pass to							
		Cooloor	2	0	16	0	86	4	Ground E. of village and ½ a mile distant from it, on black soil. Water abundant. Road good. Soil red. Country covered with jungle. The Ghaut which is crossed, has a tolerable road over it.
		Dagoolmurrie	3	5					
		Cross Hoolmarrie River to							
		Assagee	0	7					
		Edlambie	3	4					
		Soolapet	3	4	11	4	98	0	Ground good N. W. of the town on black soil. Water from a running stream adjacent and numerous wells. Road good. Soil black. Country richly cultivated.
		Beerhully	2	0					
		Hulcherroo	4	3					

FROM SECUNDERABAD TO KOLAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Rajahpoor**	3	5	**10**	**0**	108	0	Ground W. of town. Soil black. Water excellent from wells and a running stream close at hand. Country highly cultivated in places and otherwise hilly and jungly. Road good.
		Cross a large nullah to Mulgaum and Dancor	5	3					
		Korawarrah	4	5					
		Borawul	2	3	**12**	**3**	120	3	
		Seevadiggy	4	5					
		Gulburgah—*t. s.*	7	0	**11**	**5**	132	0	Ground on a slight eminence E. of the town between the Nizam's Cavalry lines and some gardens, space sufficient for a Corps. Water abundant and close at hand. Road good. Soil black. Country in some places highly cultivated, in others covered with low jungle.
		Brimmapoorah	0	6					
		Heerapoorah	1	4					
		Cross four nullahs to Uddakullee	5	2					
		Coloorsaurah	2	0					
		Cross three nullahs to Chikka Gopoorah	1	3					
		Cross five nullahs to							
		Gopoorah	3	6	**14**	**5**	146	5	Excellent ground, high and dry to the W. of town. 500 houses. 10 bazars. Very good water at the foot of the rising ground close to encamping ground. Road good. Soil black. Country undulating and covered with low jungle, and occasional patches of cultivation.
		Gopoorwaddy	3	4					
		Cross a small nullah to							
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	Sowtapoor	3	2					
		Sardully	0	4					
		Cross two nullahs to							
		Uttanoor	4	1	**11**	**3**	158	0	Ground good E. of town. 200 houses. Soil mixed and hard. Water from wells some distance off. Road good. Country consists of undulating plains covered with low jungle, little cultivation.
		Mullapartee	3	5					
		Cross Jumboo nullah to Mardolee	0	3					
		Cross dry nullah to							
		Abdulpoor	5	0	**9**	**0**	167	0	Ground excellent S. E. of town. 500 houses. Water good from wells adjacent. Road good. Soil black. Country undulating covered with low jungle, and slightly cultivated.
		Cross a nullah to Jonoo	2	4					
		Beema River left bank	0	0½					
		Ditto right bank	0	3½					
		Daiwoonoogah							
		Cross two nullahs to Cooroopadully	6	2					
		Cross three nullahs to							
		Yellamailee	2	6	**12**	**0**	179	0	No good ground near the village, there is space N. E. of it. Country all round being low, and soil heavy and black. 200 houses. Water abundant. During the monsoon the Beema is crossed in boats, &c. and is easily forded at other times. Country wild, and covered with patches of low jungle.
		Cross a nullah to Cootully	3	5					
		Cross a nullah to Daikahully	1	0					
		Seerushadah	3	4					
		Pyo River cross twice to Perria Mosully	3	7					
		Cross three nullahs to							
		Tambah	5	5	**17**	**5**	196	5	Ground excellent E. of the place, in which are 150 houses. Water abundant. Road good. Soil mixed. Country exceedingly flat.
		Pyo River cross to Bennacunully	4	5					
		Pyo River cross to Conwapoor	1	1					
		Cross one nullah to							
		Nagathanah	5	6	**11**	**4**	208	1	Ground extensive, high and sloping E. of town in which are 200 houses. Water abundant. Road good. Soil black. Country perfectly flat. Scattered with low jungle and patches of cultivation.
		Pyo River cross to Alliabad	4	4					
		Pyo River cross twice to							

FROM SECUNDERABAD TO KOLAPOOR—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. F. Div. B. A.—Poonah.	Resident at Sattara.	**Beejapoor**—*t. s.*	6	0	**10**	**4**	218	5	(Vijeeapoor.) Ground N. of Fort not very good. Water abundant and good. Road good. Soil red. Country as before, no cultivation.
		Shorwah	6	2½					
		Cross three nullahs to							
		Teekotah	9	0½	**15**	**3**	234	0	Ground flat E. of the place. Water from a bowry in the town, and from a well in a garden close to ground. 800 houses. 15 shops. Road good. Soil black. Rocky at the commencement of the march. Country flat. Extensive cultivation near Beejapoor.
		Cross three nullahs to							
		Honwar	7	2	**7**	**2**	241	2	Ground open and good N. W. of place. 300 houses. 6 shops. Water scarce from a bowry. Road good.
		Tailsingah or Tulsing	3	6					
		Cross a nullah five times to							
		Aggullee	5	3½	**9**	**1½**	250	3½	Ground indifferent N. of the place. Soil black. Water from a nullah and a large bowry close to ground. Road good. Country undulating, slightly cultivated. 200 houses.
		Cross three nullahs to Burchee	7	4½					
		Cross several small nullahs to							
	Collector of Belgaum—Belgaum.	**Hutnee**	6	1	**13**	**5½**	264	1	Ground in a large Tamarind tope E. of town. Water excellent from a well in a temple near at hand. Road good. Soil alternately red and black. Country wild, little cultivation.
		Cross two nullahs to Moorgoondee	5	0					
		Knowlgoond	2	7½					
		Kempaud	3	3	**11**	**2½**	275	3½	Ground E. of village. 250 houses. Water abundant from 3 large bowries close at hand. Road good. Country consists of vast plains. Little cultivation. Soil black.
		Sindeahuttee	3	5					
		Cross two nullahs to							
	Putwurdhun Territory—under Colr. at Belgaum.	**Arruck**	3	0	**6**	**5**	282	0½	Ground open S. E. of place. Water from nullah and bowries. 300 houses. Road good. Soil black.
		Cross two nullahs to Berug	4	3½					
		Cross three nullahs to Kolwar	3	2½					
		Merritch or **Meeruj**	3	4	**11**	**2**	293	2½	Ground N. of town on red soil and good. Water abundant. Road good. Soil alternately black and red. Vast plains partially cultivated.
		Hurrypoor	7	3	**7**	**3**	300	5½	Ground W. of the town on the right bank of the Kistna. Road good. Water abundant. Soil black. Country flat and fertile.
		Cross the Kistna River to							
	Political Superintendent—Kolapoor.	Kotelee	0	7					
		Seergaum	4	7½					
		Tumdulghee	1	4	**7**	**2½**	308	0	150 houses. Ground N. E. of place. Water from bowries.
		Hatticullengerrah	3	5½					
		Rookrey	5	1	**8**	**6½**	316	6½	Good ground N. of village. Soil red and hard. 800 houses. Water abundant and close. Road good. Soil mixed. Country fertile, and undulating. The Ghaut 3 miles off Rookrey is easy for carts. Market on Thursdays.
		Cross Punchgunga River to							
		Chinchwar	2	2½					
		Ouchgaum	3	7					
		Cross a nullah to Aitwarrpett of	3	1	**9**	**2½**	326	1	Ground E. of the city 1½ mile distant from it. Water from a stream 300 yards from the ground. Road good. Soil red. Country flat and fertile—the river is fordable in dry weather, and has 2 boats available when full.
		Kolapoor—*p. o.*							

Officer Commanding Southern Division Bombay Army—Belgaum.

No. 288.

FROM SECUNDERABAD TO CHINNOOR,

BY RAJAH GOPAULPETTAH, MANAKOONDOOR (NEAR EILGUNDEL) PEDDAPULLY AND MUNTANA.

Limits: Military — Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad. Political or Civil — Resident at Hyderabad.

NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
From the Arsenal to							
Mareddipully	1	1					
Tiroomulgherry	1	5					
Bolarum	2	7	.	.	.	.	Nizam's Cantonment.
Singarapully	3	2					
Gomajeepettah	1	7	**10**	**6**	10	6	A small village, several small tanks adjacent, ground confined. Road good. Soil red. Country somewhat jungly after leaving Bolarum, and flat.
Shameerpettah	2	7					
Kullookapettah	3	4					
Koltoor	2	6	**9**	**1**	19	7	50 houses. 3 bazars. Water from tanks and wells. Road good. Soil red, black to Kullookapettah and cultivated, thence soil red, and thick jungle.
Unnuntaram	2	7					
Uddibimydee	1	4					
Murkook	4	2	**8**	**5**	28	4	100 houses. 10 bazars. Water from tanks and wells. Ground extensive all round the village. Thick jungle to within a short distance of the place. Country flat. Soil red. Road good.
Cross two nullahs to							
Chepurty	2	4					
Diggoola	3	4					
Vencatapooram	3	3					
Kotakishnapooram	1	1	**10**	**4**	39	0	100 houses. Several tanks, black soil for 2½ miles. Thick jungle commences, 3 miles from Murkook, and continues to Diggoola, thence open and cultivated. Road good in dry weather, ground good.
Koocanoorpully	0	6					
Cross a nullah to							
Lucknawurrum	2	5					
Pass an easy Ghaut and cross a nullah							
Tunmareddipully	2	2					
Kondapauka	2	6	**8**	**3**	47	3	100 houses. 10 bazars. Surrounded by tamarind trees. Ground S. of the village. Water from tanks and wells. Road good. Soil chiefly red and sandy, thick jungle all the way, much cultivation round the village. Tigers are met with in this stage.
Cross two nullahs to							
Nasarum	1	4					
Cross a nullah to							
Doodera	1	5					
Yellookuttoor	4	6					
Moondrase	1	7					
Rajah Gopaulpettah	0	6	**10**	**4**	57	7	200 houses. 2 bazars. Water from tanks and wells. Ground indifferent, jungle all the way. Road stony in places. Soil red. Country flat.
Oglapooram	2	6½					
Kathurpully	0	6½					
Annasagur	4	0	**7**	**5**	65	4	A small village, ground good close to a large tank. Country covered with thick jungle.
Raglapaharee	1	5¾					
Chillapooram	2	2¾					
Bijankee	1	7½					
Elmepet	0	5					
Totapullee	3	5	**10**	**2**	75	6	Good ground.
Koondapoor	2	4					
Achinoor	3	5½					
Cross a stream	1	4½					
Manakoondoor	4	3½	**12**	**1½**	87	7½	Good ground S. of village. Country open and cultivated. Eilgundel lies to the left of the road, before arriving here.
Beginning of a Pass	1	3¼					
End of ditto	0	6¾					
Lingapoor	1	6					
Yeldee	2	5½					
Yegurbele	2	5½					
Cross a stream	1	4					
Ghatpully begins	0	6½					
Ghatpully ends	0	2½	**11**	**7¾**	99	7¼	A good sized place. The Pass is easy but winding.
Suttanabad	2	2					
Cross a nullah to							

FROM SECUNDERABAD TO CHINNOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Burrapongoor	3	3					
		Cross a nullah to Peddakulwalla	1	2					
		Peddapully	2	4	**9**	**3**	109	2½	1,000 houses, good encamping ground S. of town. Water from a tank. Country open. Road good in dry weather. Soil black.
		Ragapooram	3	5					
		Cross a nullah to Peerpully	3	5					
		Cross a nullah to **Kumanpooram**	2	4	**9**	**6**	119	0½	100 houses. 3 bazars. Ground close to the village and E. of it—thick teak forest all the way. Country flat. Road good in dry weather. Water from a large tank.
		Julapully	1	0					
		Cross two nullahs to Nagapully	3	4					
		Cross a nullah to Ukkapully	3	0					
		Cross two nullahs to **Muntana**	4	3	**11**	**7**	130	7½	1,500 houses. 20 bazars. Good ground E. of the village. Water from large tanks. Country flat—thick teak forest all the way, cultivation near the village.
		Godavery River right bank	2	2					
		Ditto left bank	0	5					
		Baonoor	1	2					
		Cross twelve nullahs to **Asnath**	7	0	**11**	**1**	142	0½	50 houses. Open country to Baonoor, thence thick jungle, good ground all round the village. Water from tanks and nullahs. Soil black.
		Cross four nullahs to **Chinnoor** Fort	9	1	**9**	**1**	151	1½	2,000 houses. Ground extensive, high and good W. of the place. Water from a large tank. Supplies abundant, thick teak jungle all the way.

No. 289.

FROM SECUNDERABAD TO CHANDAH,

BY VENCATROWPETTAH, YAIMERWARRA, DURMAPOORY AND CONDAPULLY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Trimulgherry	3	1					
		Mahomedawadda	1	1					
		Bolarum	1	6					
		Yamjal	3	0	**9**	**0**	9	0	A Fort. 100 houses. 4 bazars. 4 wells. 2 tanks. Road made to Bolarum. Country undulating.
		Bodoor	3	7					
		Cross three nullahs to *Ramanacole*	2	6					
		Bazarpooram	2	3					
		Coconda	2	0	**11**	**0**	20	0	500 houses. 5 bazars. 50 wells. 3 or 4 tanks. Ground E. of village. Country open and little cultivated.
		Minachepettah	4	2					
		Cross a nullah to Nachaveram	3	4					
		Cross a nullah to Maseedpilly	1	2					
		Vencatapooram	2	0	**11**	**0**	31	0	100 houses. 5 bazars. 10 wells. 2 tanks. Many tanks on the road.
		Angareddipilly	4	0					
		Ramsagarum	1	1					
		Cotapully	2	0					
		Dillalipooram	1	7					
		Mundutoor	1	7					

No. 289.

FROM SECUNDERABAD TO CHANDAH.—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Vencatrowpettah**	1	1	**12**	**0**	43	0	100 houses. 10 bazars. 10 wells. 2 tanks. Ground beyond the village, and right of the road. Country hilly for the last half of the stage, with small jungle. A cart road.
		Lingareddipilly	2	3					
		Allawaloo	1	5					
		Mittidoody	1	0					
		Cross two nullahs to							
		Mulloopully	1	3					
		Kasilbad	1	5					
		Cross a nullah to							
		Motta	3	2	**11**	**2**	54	2	500 houses. 2 bazars. 50 wells. A large tank. Ground beyond the tank. Several tanks on the road. Country generally level and covered with small jungle.
		Durmajeepettah	2	4					
		Lutchapettah	1	4					
		Toopooka	1	4					
		Chellapooram	2	4					
		Mutticoonda	3	7	**11**	**7**	66	1	200 houses. 1 bazar. 20 wells. A tank with 6 months' water. Country hilly with small jungle. Soil sandy.
		Moostabad	2	0					
		Poodooeul	2	2					
		Bemarowpettah	1	1					
		Daitcoor	3	4	**8**	**7**	75	0	25 houses. 1 bazar. 10 wells. Water constant in the Mahay nullah. Road between hills nearly all the way. Small jungle. No cultivation.
		Cross Mahay nullah to							
		Pootoor	2	0					
		Cross three nullahs to							
		Cooloor	3	2					
		Moshtipully	1	2					
		Sircilla	2	0	**8**	**4**	83	4	250 houses. 30 bazars. 50 wells. 4 tanks. Road between hills. Country jungly. Soil sandy.
		Cross Mainay nullah to							
		Yaimerwarra	6	2	**6**	**2**	89	6	1,000 houses. 30 bazars. 110 wells. A large tank and nullah. Country hilly and jungly.
		Sataipully	3	3					
		Toondarapully	2	4					
		Cross a nullah to							
		Coondapoor	5	6					
		Cormaila	1	0	**12**	**5**	102	3	200 houses. 5 bazars. 50 wells. Ground beyond village and right of road. Country hilly and jungly.
		Nasapilly	1	6					
		Cross eight nullahs to							
		Juktial	12	4	**14**	**2**	116	5	300 houses. 50 bazars. 10 wells. Ground beyond the village to the right of road. Country hilly and jungly.
		Cross two nullahs to							
		Polasa	4	2	**4**	**2**	120	7	150 houses. 3 bazars. 7 wells. A large tank. Country hilly and very jungly.
		Nairlah	9	3					
		Durmapoory	5	2	**14**	**5**	135	4	1,000 houses. 10 bazars. Ground right of village. Country hilly and very jungly. No cultivation. River water.
		Godavery River right bank	0	4					
		Ditto left bank	0	5					
		Yellaganoor	1	2					
		Cross four nullahs to							
		Raipunpully	2	6					
		Cross a nullah to							
		Vencatrowpettah	2	2	**7**	**3**	142	7	A Fort. 100 houses. 6 bazars. 3 wells. Country hilly and jungly.
		Cross three nullahs and a Ghaut to							
		Durmarowpettah	12	1	**19**	**1**	162	0	40 houses. Ground right of village. No intermediate village. The Ghaut passable by carts. Country hilly and jungly.
		Bookram Ghaut and Temple (Goody)	3	5					

FROM SECUNDERABAD TO CHANDAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Ungojum Agraharum	1	5					
		Taudoor	2	6	**8**	**0**	170	0	200 houses. 4 bazars. 10 wells. A large tank. Water constant. Ground near the tank beyond the village. Country hilly and jungly. The Ghaut passable by carts.
		Cotapilly	1	6					
		Yelligapully	4	3					
		Cross two nullahs to Ruppanah	4	5					
		Condapully	4	0	**14**	**6**	184	6	80 houses. 1 well. Nullah. Ground beyond the village. Soil red. Hills to the left all the way and jungle both sides.
		Cross three nullahs to Khyrgaum	1	5					
		Cross one nullah to Boorgoodium	2	5					
		Cross five nullahs to **Jennagaum**	3	5	**7**	**7**	192	5	40 houses. 10 bazars. Ground ½ a mile beyond the village near a large tank and on the right side of the road. Country hilly and jungly.
		Jennadaum	1	3					
		Cross a nullah to Satulgoodium	1	0					
		Cross Takulghaut nullah to Taijapooram	3	4					
		Sarady	2	2					
		Vagry	2	2	**10**	**3**	203	0	150 houses. Water constant in the nullah beyond the village. Good ground beyond the nullah near a tope. Soil black. Small jungle and hilly.
		Cross a nullah to Berampoora	2	3					
		Cross a nullah to Cretirajoopully	6	2					
		Sirimoom	1	5					
		Cross a nullah to Taiwarra	2	4					
		Cross three nullahs to Sonda	1	6					
		Cross two nullahs to **Tempoorwoy**	3	0	**17**	**4**	220	4	200 houses. 5 bazars. Small tank. The Ghaut on the road is passable by carts. Country hilly and very jungly all the way. The few villages midway being either deserted or very poor. Soil black.
		Wurroogaum	1	6					
		Cross three nullahs to Simatannah	2	0					
		Cross seven nullahs to Rajargaum	4	0					
		Cross two nullahs to **Shasteegaum**	2	2	**10**	**0**	230	4	500 houses. 10 bazars. 5 wells. Wurda river. Country flat and open all the way beginning a mile from Tempoorwoy. Black soil and cultivation.
		Cross the Wurda River to							
Nagpore Terry.—O. C. N. S. F.—Kamptee.	Resident at Nagpore.	Toodavelligaum	0	4					
		Bellarypooram	3	2					
		Cross a nullah to Eejapoorgaum	3	1					
		Cross a nullah to Lallapettay	3	1					
		Cross a nullah to **Chandah**—*t. s.*	0	7	**10**	**7**	241	3	A large town and Fort. Country flat, open and cultivated. Soil black.

No. 290.

FROM SHOLAPOOR TO JAULNAH,

BY VYRAG, YEAT, BEER, GHOUVERY OR GOWRYE AND UMBER.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. S. Div. Bom. Army—Belgaum.	Col. of Sholapoor—Sholapoor.	From the Fort to the City	0	4					
		Cross three nullahs to							
		Ballai	1	7½					
		Cross a rivulet	0	2½					
		Boundary	2	0					
O. C. H. S. Force—Secunderabad.	Resident at Hyderabad.	**Carumperh**	2	5	**7**	**3**	7	3	Ground clear, and slightly stony left of road N. W. of village. 40 houses. Water from a nullah.
		Cross five nullahs to							
		Nandanais	5	2					
		Cross three nullahs to							
Officer Commanding Poonah Division Bombay Army—Poonah.	Collector of Ahmednugger—Ahmednugger.	**Wochalai**	3	0	**8**	**2**	15	5	Road generally of black soil, occasionally slightly stony. Ground indifferent 1½ mile beyond the village. 100 houses, no open spot near it. Water not good, 100 yards distant on the right of the ground. Country undulating.
		Wungarala nullah	1	5					
		Dairfull	1	4					
		Cross two nullahs to							
		Melperaoo	2	7					
		Cross two nullahs to							
		Raleraz	2	4					
		Tooljahpoor River cross	0	2					
		Cross two nullahs to							
		Vyrag	3	3	**12**	**1**	27	6	Road hard and good the whole way. Soil black and sometimes stony. Ground good W. of the town. 4,000 houses. Water abundant and good in a large tank 200 yards distant, also from wells. Country undulating—the Tooljahpoor river has high steep banks and a sandy bed.
		Mannhgavoo	1	7½					
		Cross a nullah to							
		Callehgavoo	2	1½					
		Bogawunty River cross	0	3					
		Pazoor	0	1					
		Cross a nullah to	0	3					
		Pauperavoo	2	3					
		Savoondara	4	2½	**11**	**5½**	39	3½	Road very good, generally of black soil. Ground tolerable N. of village 400 yards distant from it. 100 houses. Water abundant in a nullah on the left of the ground, and many bowries, one of which N. of village has it particularly good. Country undulating. Supplies from Burry.
		Cross two nullahs to							
		Burry	3	2½					
		Moomah Gissey nullah	3	5½					
		Silgaum	0	0½					
		Cross Jany nullah	1	6					
		Peepulgaum	0	2					
		Cross two nullahs to							
Nizam's Dominions—Officer Comg. Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Munkaisur**	3	1½	**12**	**2**	51	5½	Road broad and good the whole way, chiefly of black soil. Ground confined N. of village. 200 houses. Water abundant on 3 sides of the ground. Country still black plains. Water more abundant.
		Ashta	4	2½					
		Cross a nullah to							
		Rozembah	3	0					
		Oclapa nullah cross	0	0½					
		Jummalee	2	3½					
		Burra Sangwy	2	7					
		Ralai Sangwy	1	3½	**14**	**1**	65	6½	Road at first narrow between high banks. Soil black, then stony for a mile and varies to the end. Ground high on black soil and stones E. of, and ¾ of a mile from, the village. 200 houses. Water good from a nullah and bowry. Country more undulating.
		Cross a nullah to							
		Patoorooloo	3	3½					
		Chumteachy River cross	0	4					
		Ditto recross	1	6					
		Cross high and rocky ground	0	5					
		A Swamy house	0	5					
		Cross a nullah	0	5¾					
		Bottom of a Pass	0	2¼					
		Top of Ditto	0	3					

FROM SHOLAPOOR TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Yeat**	1	3	**9**	**5½**	75	4	Road generally very bad and stony, particularly at the Ghaut, which though low is very rocky and rugged. Ground tolerable 500 yards N. of village. 500 houses. Water good from bowries. Country hilly and rocky in every direction.
		A Tope	1	4					
		Cross Manjera River	1	5½					
		Peepulgaum	0	2½					
		Ruigahan	1	6½					
		Cross a nullah	0	5½					
		Bourkair River cross	2	1					
		Chowsalla	0	3					
		Cross a nullah	0	1½					
		Dothurra	0	7½					
		Cross a rivulet	2	3					
		Rowlasgaum	0	2½	**12**	**2½**	87	6½	Road generally good, occasionally stony. Ground high and good. Soil black and stony ¾ mile N. of village. Room for many Corps. 25 houses. Water good from a stony nullah, 200 yards distant. Undulating black plains, here and there patches of stony ground.
		Cross Gunnies River	0	3½					
		Woregaum	3	2½					
		Top of Pauley Ghaut	3	3½					
		Bottom of ditto	1	1					
		Cross two nullahs to							
		Pauley	3	5	**11**	**7½**	99	6	Road good over a black plain to a mile of the left of the Ghaut—descent generally easy, but steep in one place, and very stony from the bottom to Pauley. Ground high, good, and stony. Water plentiful and good. Country approaching Ghaut is very hilly. 100 houses.
		Cross four nullahs to							
		A Swamy house	3	7					
		Beer (beginning)	1	0¾					
		Beer (end)—*f. s.*	0	4½	**5**	**4**	105	2	Road very bad and stony. Ground tolerable. Cotton soil ¾ mile N. E. of the city. Water obtainable in abundance from a large nullah.
		Cross Bensura River	0	5					
		Byrawaddy	0	6					
		Jyrawaddy	0	6					
		Curparah River cross	1	0					
		Cross four nullahs to							
		Pennagaum	3	2					
		Pargaum	1	7					
		Sindpana River cross	0	2					
		Yerrapoor	0	0½	**8**	**4½**	113	6½	Road generally good on black soil. Ground very bad and confined 300 yards N. of the village, overgrown with baubul bushes. 25 houses. Water abundant from the river, and bowries. Plains of black soil, generally cultivated.
		Cross four nullahs to							
		Padulsing	2	1½					
		Ranjenny	2	2½					
		A small fort	1	1½					
		Top of Ghaut	1	2					
		Bottom of do	0	1					
		Ghouvery or **Gowryc**	2	6	**9**	**6½**	123	5	Road good over black plains. Stony for about 200 yards, at 2½ miles before arriving here. The descent is easy and gentle. Ground tolerable on black soil 300 yards N. W. of the village. 300 houses. 30 shops. Water good and abundant. Country perfectly level. Cotton soil.
		Cross two nullahs to							
		Peepulgaum	3	0					
		Cross two small nullahs to							
		Godavery River right bank	4	2					
		Ditto left bank	0	2					
		Shahgurh	0	4	**8**	**0**	131	5	100 houses. 10 bazars. Road very good over black soil. Ground good. 300 yards N. of village. The Godavery is fordable here 8 months in the year, and 3 boats are available in the other 4. Water abundant. Country level and cultivated.
		Mangallah	2	7					
		Cross a small nullah to							
		Ootee	3	4					
		Cross two small nullahs to							
		Nakoolgaum	1	6					
		Shahpoor (left) Cross the Gullatee River **Tataigaum** (right)	2	4	**10**	**5**	142	2	In all 160 houses. River water constant. Soil black. Country open, flat and uncultivated. The Gullatee is a fine stream. Road very bad in the monsoon.
		Cross a nullah to							
		Sirpoor	4	1					
		Boyergaum	1	7					

No. 290.

FROM SHOLAPOOR TO JAULNAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Umber**	2	4	**8**	**4**	150	6	1,000 houses. Ground extensive in all directions. Water from wells. Country the same as before. Road good.
		Cross a nullah to Paurnair	2	0					
		Cross two nullahs	2	6					
		Bahar River	0	7½					
		Recross do.	0	1½					
		Dungarpeepry	0	1					
		Cross Bahar River	0	2½					
		Peepulgaum	1	7½	**8**	**2**	159	0	Road good. Soil black. Ground tolerable 400 yards N. of village. 30 houses. Water pretty good from bowries and by digging in the bed of the river. Country level.
		Cross Doodna River	0	4					
		Gôla	0	3½					
		Unduwalla	2	3½					
		Cross two nullahs to Inderwaddy	2	4½					
		Cross three nullahs to A Swamy house	3	2¾					
		Through part of pettah to **Jaulnah** fort—*p. o.*	0	1¾	**9**	**4**	168	4	Road good. Soil varying from black to grey, occasionally red. Ground high and good, N. of the Cantonment, ¾ of a mile distant. Water good from a nullah. Country generally level, a few hills on approaching Jaulnah.

No. 291.

FROM SHOLAPOOR TO AHMEDNUGGER,

BY MOHOL, KURMULLA AND MEERUJGAUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector of Sholapoor—Sholapoor.	From Cantonment Cross two nullahs to Balla	3	0					
		Kaigaum	2	2½					
		Kunda or Koondee	2	1½					
		Cross a nullah	4	0					
		Sawuleshwur	1	0	**12**	**4**	12	4	160 houses. Ground stony S. of village. 4 shops, wells. Road to Balla good, passing town and fort of Sholapoor, thence it is generally rocky over a bare and bleak country and undulating but practicable for carts.
		Lamotee or Lambotee	3	6¾					
		Cross the Seena River to Kolaigaum	1	7¼					
		Mohol	3	1½	**8**	**7¼**	21	3½	Large market village, with supplies abundant, chief place in the Pergunnah on the direct road to Poonah. Ground W. of village near the road. 40 shops, wells and nullah. Road and Country as above. The Seena river is 100 yards wide in the monsoon, crossed by a flying bridge, fordable in dry season.
		Yewlee	4	4¾					
		Angur or **Anjur**	4	2½	**8**	**7¼**	30	2¾	150 houses. Ground W. of village. 1 shop. Wells and nullah. Road and Country as above.
		Angungaum	3	1½					
		Ooplaee	4	1½					
		Mahara or **Madhoo**	3	5¾	**11**	**0¾**	41	3½	100 houses, surrounded by a wall belonging to the Nimbhalkur's family. Ground S. 50 shops. Water plentiful from nullah and wells. Road good, a little stony near Anjur.
		A Waree	2	1					
		Cross a nullah to Tudowla	2	2					

FROM SHOLAPOOR TO AHMEDNUGGER—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Div. Bombay Army—Belgaum.	Collector at Sholapoor.	**Barlonee**	6	0½	**10**	**3½**	51	7	200 houses. 4 shops. Wells and nullah. Road a little stony but good, but a little mud and water in the nullah (in November). In rainy weather, from Ropla, a detour of 2 miles by Bitturgaum must be made, to avoid muddy nullahs.
		Cross a nullah	2	1					
		Kawa	1	0					
		Ropla or Roopla	2	5					
		Wurkotee	3	4					
		Cross a nullah to							
		Salsee or **Salsai**	3	0	**12**	**2**	64	1	100 houses. 3 shops. Wells and nullah. Ground E. of village. Road good. Nullahs muddy in November.
		Peesra or Hisra	4	2½					
		Cross a nullah to							
		Pandai	3	5½					
		Kurmulla	3	1¾	**11**	**1¾**	75	2¾	1,300 houses. A small fort. 75 shops. Supplies abundant and cheap. Nullah and wells. The Nimbhalkur's garden. Some temples and Mausoleums are worthy of notice. Road good, but rocky on leaving Salsee.
		Cross a nullah	1	3½					
Officer Commanding Poonah Division Bombay Army—Poonah.	Collector at Ahmednugger.	Mangee	3	0					
		Jategaum	3	7					
		Chapurgaum	2	6¾					
		Neemgaum	1	1¾	**12**	**3**	87	5¾	A moderate village. Good bazar. Ground N. This is a Sirdar's Jageer. 10 shops. A large nullah and wells. Road good, a little stony in places.
		Paleegaum or Patewarree	5	6					
		Julgaum / Cross the Kokra River / Mahee	1	1½					
		Baboolgaum	4	2					
		Meerujgaum	3	0½	**14**	**2**	101	7¾	A walled town belonging to the Nimbhalkur's family, containing about 915 houses on the bank of the Dookree, which is a fine running stream. Ground S. E. on opposite bank. 59 wells. 50 shops. Road good.
		Kokungaum	2	5½					
		Mandlee	5	3					
		Goojurgaum	2	5½					
		Bun-Peepree	1	5	**12**	**3**	114	2¾	75 houses. Good ground S. E. of village, close to road. 1 shop. Water from Mandvee river. Road good, but stony between Kokurgaum and Mandlee.
		Mut-Peepree	4	6½					
		Roosee	2	1					
		Wataphool	2	1					
		Sakut	2	1	**11**	**1½**	125	4½	12 huts. Ground N. E. Water from Seena river which runs about 2 miles right of Wataphool. Road good.
		Dhygaum	0	5½					
		Seera Dhon	1	4½					
		Cross the Seena River to							
		Ahmednugger Fort—*b. & t. s.*	7	7½	**10**	**1½**	135	5¾	Road good. The Seena runs close to Seera Dhon a fine stream of water (in November), 18 inches deep, channel sandy, banks muddy.

Most of the villages are walled and environed by trees. This is a good cart road in the dry season. The general aspect of the country is rocky, with extensive waving uplands, over which the road is hard and dry.

From Bombay Road Book.

No. 292.

FROM SHOLAPOOR TO SATTARA,

BY PUNDERPOOR, MUSWUR AND NEERDUL.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division Bombay Army—Belgaum.	Collector at Sholapoor.	Daigaum	3	1½					
		Buswanna temple	1	1					
		Teera	4	4½					
		Cross the Seena River to Singolee	0	4					
		Peepree	5	0	**14**	**3**	14	3	10 houses. No supplies. Wells. The Seena river is 100 yards wide, crossed by a good ford or flying bridge according to the season. Cross 4 muddy nullahs. Road generally good over stony or light soil, with occasional patches of heavy ground. Pass from a plain over rising ground to Peepree.
		Koorool	2	3½					
		Babulgaum (Saij)	3	4					
		Wurkota	2	3½					
		Takly	2	7	**11**	**2**	25	5	50 houses. 1 shop. No supplies. Wells. Cross 5 nullahs. First part of the road over barren, stony undulating country, latterly over a cultivated plain. The nullahs occasionally difficult from the mud.
		Soosta	5	4½					
		Quilksand nullah	2	6					
		Daigaum	2	0					
Officer Commanding Poonah Division Bombay Army—Poonah.	Commissioner at Sattara.	Cross the Bheema River to **Punderpoor**—*t. s.*	4	0	**14**	**2½**	39	7½	A large town on the right bank of the Bheema river with numerous temples. The river is 300 yards wide, fordable from December to June, crossed by a good ferry at other times. Country highly cultivated. Supplies and water abundant. Road over black soil, good in dry weather, but heavy and impassable in the rains, from 5 muddy nullahs. To avoid them a detour of 2 miles by Chicholee must be made. Ground right of town.
		Wakree	4	0					
		Cross a nullah to Hoopree	5	2					
		Bhalownee	5	3	**14**	**5**	54	4½	400 houses. 8 shops. Water abundant from wells till March, when they sometimes fail. A tolerable cart road over a level country, but stony in parts and cut up by nullahs. Soil black.
		Tandoolwaree	2	6					
		Peelew	8	1	**10**	**7**	65	3½	500 houses. Ground near the nullah about a mile off, if the grain be on the ground, as the wells are in the fields. 20 shops. Forage scarce. Water from nullah and wells. Road, &c., as in last stage.
		Descend the Koolwuntee Ghaut 2 miles in length to Dool Deo	7	6					
		Muswur	4	6	**12**	**4**	77	7½	600 houses, on the left bank of the Man Gunga where there is good ground. Supplies abundant. 25 shops and a bi-weekly market. Forage scarce. Water abundant from river and wells. Road good, except over the Ghaut which is very stony and 2 miles in length—it is impassable by carts which must make a detour of 2 miles to the right.
		Cross the Man Gunga 1 furlong broad	1	0					
		Chota Goondowla	10	6					
		Burra Goondowla	2	2	**14**	**0**	91	7½	80 houses on the right bank of the Man Gunga. Ground very confined. 2 shops. Water abundant from river. Road good, but stony in places.
		Burra Pinglee	4	6					
		Mahimungurh	4	3					
		Neerdul or **Nidool**	3	0	**12**	**1**	104	0½	50 houses. Ground low. 2 shops, wells and nullah, the latter dry in hot season. Road stony for a few miles, but passable by carts. Country rocky and wild.
		Sindoowaree	3	2					
		Poosagaum	3	0					
		Wurdungurh	3	0					
		Descend a Ghaut	0	4					
		Koomta	5	6	**15**	**4**	119	4½	300 houses. 10 shops. Water abundant from Tilgunga river. Road good, except at the Ghaut under Wurdungurh where the descent is rugged and difficult.
		Cross two Rivers to Lassoorna	3	6					
		Treepootee	2	6					
		Burree Maheolee	3	1					
		Cross a small Ghaut to Chotee Maheolee; Cross the Kristna River	0	5					
		Sattara—*t. s.*	2	4	**12**	**6**	122	2½	Road good except at the Pass. The Kristna is crossed at its junction with the Yoina.

From Bombay Road Book.

No. 293.

FROM SHOLAPOOR TO NANDAIR,

BY BURRA TOOLJAPOOR, TAIR, MOMINABAD, GUNGA KAIR AND PALLING.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. S. D. Bom. Army—Belgaum.	Collector of Sholapoor.	From the East Gate of Fort cross a River to							
		Peepulgaum	3	1					
		Huggaloor	1	6					
		Turradgaum	1	7					
		Oolah	1	3					
		Caseegaum	0	7	**9**	**0**	9	0	150 houses. 4 shops. 10 bowries. Road good in dry weather. Black and red soil. Country flat and cultivated.
		Boundary	2	5					
		Tamboolwaddy	1	2					
		Soorutgaum	3	2	**7**	**1**	16	1	100 houses. Ground high and good S. E. of the village. Water from nullah. Country flat and cultivated. Road difficult in wet weather. Soil black and stony in places.
		Cross a nullah to							
		Sangwee	1	2					
		Malhoomber	2	2					
		Padshahwaddy	1	4					
		Maha Sangwee	2	0					
		Sendphull	2	1					
		Cross a nullah twice and ascend a Ghaut to							
		Burra Tooljapoor	2	3	**11**	**4**	27	5	A large and populous town, and much resorted to, on account of a famous temple within it. There are 200 shops and a market every Tuesday and Friday. Ground hard and good, but somewhat broken, situated on the crest of the Ghaut. The Ghaut difficult of ascent in places, because of acclivity, part is paved—there are two ways, the unmade is the easier. The Ghaut is 162 feet high, and 2,352 feet in length, the rest of the road good. Chiefly black soil. Country flat to the Ghaut, and cultivated.
		Boree	3	0					
		Bavee	2	2					
		Cross a nullah to							
		Kazapoor	1	7					
		Ootamy	1	3					
		Daiwoolla	1	5					
		Cross a dry nullah to							
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Darassiwum**	1	3	**11**	**4**	39	1	A large village. Ground S. W. of the village. Road chiefly over uncultivated land which in wet weather is impassable by carts. Soil black. Country barren for 6 miles, flat throughout.
		Mairsinga	1	0					
		Rajoory	2	3					
		Boundary	1	2					
		Wagolee	1	1					
		Cross a River to							
		Boundary	1	6					
		Wassenwaddy	0	7					
		Inglaswaddy	1	1					
		Tair—*t. s.*	2	0	**11**	**4**	50	5	A large village. Ground N. E. of it. River water. Road difficult even in dry weather, it passes over cultivation in places. Country flat and open.
		Cross the Tairna River to							
		Kolaiwaddy	2	4					
		Cross a nullah to							
		Pulsat	2	0					
		Moorood	4	5					
		Padolee	2	6					
		Nyagaum	0	5	**12**	**4**	63	1	150 houses. Ground N. of the village. River water. Road bad. Black and red soil, impassable in wet weather, passes over cultivated land nearly the whole way.
		Cross a nullah to							
		Waddy	2	5					
		Boja	1	3					
		Cross Moorda River to							
		Peepulgaum	1	2					
		Cross two nullahs to							
		Tamdoolja—*t. s.*	2	0					
		Takully	1	4					

No. 293.

FROM SHOLAPOOR TO NANDAIR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross Manjeera River 220 yards wide to							
		Davulla	1	2					
		Cross a nullah to							
		Dhanoora	0	6	**10**	**6**	73	7	50 houses. Water constant from a nullah. Road good in dry weather. Black soil. Country open, flat and cultivated. Jungle occasionally.
		Cross Patoda River to							
		Patoda	1	7					
		Mundapoor	1	1					
		Coombaiphul	1	6					
		Sadaiphul	1	5					
		Dungerwaddy	2	1					
		Rissala Lines	2	4					
		Secunderabad Road / **Mominabad**—*b. & p. o.*	0	2	**11**	**2**	85	1	Also called Amba Joghy. A large place. A military station of the Nizam's. Road over cultivated fields all the way. Soil black. Country flat. Ground W. of the place.
		Pass through Hills to							
		Purly	.	.	**14**	**7**	100	0	For Remarks vide No. 210.
		Urrungoal	.	.	**8**	**5**	108	5	
		Gunga Kair—*t. s.*	.	.	**8**	**4**	117	1	
		Marwaddy	2	7					
		Cross a nullah to							
		Wakulgaum	2	0					
		Cross the Mussoory River to							
		Gopa	1	0					
		Copsy	3	6					
		Cross Jabasy River to							
		Kairgaum	0	5					
		Cross two nullahs to							
		Palling	3	7	**14**	**1**	131	2	300 houses. Ground E. of the village. Nullah water. Road tolerable in dry weather. Soil black and clayey. Country flat and cultivated.
		Cross a nullah to							
		Maharwaddy	3	1					
		Sairayee	2	1					
		Cross a nullah to							
		Parwa	2	1					
		Pennoor	3	2					
		Cross the Mangulna River to							
		Bajee Row Sheeory	3	3	**14**	**0**	145	2	300 houses. Ground extensive S. E. of the village. River water. Road impassable in wet weather, only a foot path at any time. Soil black. Country flat, open and generally cultivated.
		Cross a nullah to							
		Jowla	2	3					
		Duggudgaum	1	5					
		Bamni	2	0					
		Cross three nullahs to							
		Estpoory	4	4					
		Kusserny	3	0					
		Join Secunderabad Road	0	5					
		Cross the Godavery River 330 yards wide to							
		Nandair	0	6	**14**	**7**	160	1	A large town. Ground N. of the place, and within it. River water. Road good only in dry weather. Soil black and clayey. Country open, flat and partially cultivated.

No. 294.

FROM SHOLAPOOR TO BOMBAY,

BY TEEMBOORNEE, PATUS, POONAH, THE BHORE GHAUT AND PANWELL.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division of the Bombay Army—Belgaum.	Collector at Sholapoor.	From the Cantonment pass the town and cross two nullahs to							
		Balla	3	0					
		Kaigaum	2	2½					
		Konda or Koondy	2	1½					
		Cross a nullah	4	0					
		Saculesoor	1	0					
		Lamotee	3	6¾	**16**	**2¼**	16	2¾	(Or Lambotee.) 160 houses. 1 shop. Ground S. of village, stony. Water abundant from the Seena river. Road to Balla good, flanked by hedges, thence generally rocky over a bare and bleak country, and undulating, but practicable for carts.
		Cross the Seena River to							
		Kolaigaum	1	7½					
		Mohol	3	1½					
		Yewlee	4	4¾					
		Chicklee	2	1					
		Hewrah	0	7	**12**	**5½**	29	0¼	A small place much decayed. Good water from wells. Supplies moderate. The Seena is crossed by a good ford in the dry weather, and in the rains by a flying bridge ½ a mile N. of Lamotee. Road rough and winding to Mohol, thence a good cart road.
		Hewrawarry	1	6½					
		Satepulwarry	4	5					
		Shetpulla	2	4½					
		Mooneemba	2	0½					
		Arun	2	7½	**14**	**0**	43	0¼	A large village. Supplies abundant. 8 shops. Good ground W. Water abundant from wells. Road tolerable, but stony in some parts.
		Wurwud	4	5					
		Akoomba	1	5					
		Yenagaum	4	7¾					
		Teemboornee—*b*	2	5¼	**13**	**7**	56	7¼	A walled town of 1,000 houses with a palace in a garden outside for travellers. Ground open and extensive to the S. A large bazar. Water abundant from nullah and wells. Road tolerable for carts, much cut up by nullahs, very heavy and muddy after rain. Rough from Akoomba.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Poonah.	Cross the Bheema River / Hingungaum	7	1					
		Indapoor—*b*	5	7	**13**	**0**	69	7¼	1,000 houses. Good ground N., a large bazar. Water abundant from a large tank and wells. A tolerable cart road as before. The Bheema is 230 yards wide, channel rocky, fordable in dry weather. 2 boats in the rains.
		Indapoorwance	3	0½					
		Gogurgaum	2	2					
		Loonee	4	2	**9**	**4¼**	79	3¾	60 houses. Good ground N. E. 3 shops. 1 good well. Good made road, all the drains and some of the bridges finished (1851).
		Dalj or Dhaluj	7	0					
		Koombargaum	2	4					
		Cross Mulla nullah	1	1½					
		Bheengawa or **Bheegwahun**	1	7½	**12**	**5**	92	0¾	30 houses. Ground good but confined. Water scanty and bad from Mulla nullah, but good a mile N. Good made road. The Mulla has a sandy channel, with steep and muddy banks.
		Cross Mulla nullah							
		Recross ditto	4	5					
		Kirkee	1	5					
		Rawungaum	4	1					
		Mullud	2	2	**12**	**5**	104	5¾	120 houses. 2 shops. Ground good. Mulla nullah and wells. Made road
		Kurkoomb	4	4					
		Cross the Patus Ghaut	3	3					
		Patus	3	0	**10**	**7**	115	4¾	A large village. 8 shops. Ground good but confined. Water from nullah and wells abundant. A good tank 6 f. S. E.—made road. The descent of the Ghaut is easy, 1 mile 2 f. long.
		Kairgaum	7	7					
		Yewut	5	2	**13**	**1**	128	5¾	130 houses. 6 shops. Ground confined to the right on a nullah. Water abundant. Made road.
		Kasoordee	3	0½					
		Ooroolee (Kanchna)	6	2½	**9**	**3**	138	0¾	150 houses. 6 shops. Ground confined, loose soil right of road. Made road.
		Nacegaum	2	7½					

No. 294.

FROM SHOLAPOOR TO BOMBAY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Poonah Division of the Bombay Army—Poonah.	Collector at Poonah.	**Loonee**.....	4	3½	**7**	**3**	145	3½	200 houses. Good ground S. W. near a nullah. 8 shops. Made road.
		Hurrupsir.....	6	3					
		Poonah—*b. & p. o.*.....	3	4	**9**	**7**	155	2½	A large Military station. Head Quarters of the Division. Native lines are near the Church. European Infantry and Horse Artillery beyond it. Supplies, &c. abundant. Made road.
		Kirkee—*t. s.*..... Cavalry Cantonment.....	5	4					
		Dapooree bridge.....	1	1½					
		Nigree Akoordee—*b.*....	7	0	**13**	**5½**	169	0½	A small village and barrack for 200 men. Supplies limited. Water sufficient. Road made and bridged.
		Road to Bojapoor.....	0	7					
		Pass Tullygaum Khind.....	6	2½					
		Wurgaum—*b.*.....	3	4	**10**	**5½**	179	6	A considerable village. Barrack for 200 men. Supplies and water abundant. Made road and bridged.
		Pass several villages and Cross the Indrownu..... River bridged to.....	8	3					
		Karlee—*b.*.....	2	6	**11**	**1**	190	7	A small village to the left among trees. Barrack for 200 men. The celebrated caves are on a hill about 2 miles N. of the bungalow. Water and supplies abundant. Made road and bridged. The plain near Karlee is often flooded in heavy rains.
	Collector in Konkan—Tanna.	**Kundala**—*b. & t. s.*.....	7	5½	**7**	**5½**	198	4½	A large village on the top of the Bhore Ghaut. A large tank. Barrack for 200 men. Supplies and water abundant. Road made. Nullahs bridged.
		Descend the Bhore Ghaut to Kampoolee—*b.*.....	5	3½					
		Cross Boratee River.....	4	0½					
		Kalapoor.....	0	6½					
		Woondul.....	3	7½	**14**	**2**	212	6½	A small village. Barrack for 200 men. Tank and wells. Supplies from Chowk. Road made. The Bhore Ghaut is rather more than 3 miles in length and is favorable for draught.
		Chowk—*b.*.....	4	1					
		Barrack near the bridge.....	8	4½					
		Panwell—*b. & t. s.*.....	1	7½	**14**	**5½**	227	3½	A large town on the Ganda river. Water and supplies abundant. Barrack for 200 men near the bridge. Road made. Nullahs bridged. Good ground near a large tank.
		Bombay—*p. o.*.....	.	.	**20**	**0**	247	3½	By water from Panwell bunder head; occupying according to wind and tide, from 2½ to 7 hours' voyage. Boats drawing 3 feet water at half tide.

From Bombay Road Book.

FROM SAUGOR TO NOWGONG,

BY BUNDAH, HEERAPOOR AND GOOLGUNJ.

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Dep. Com. at Saugor—under Agent to G. G. & Com. Saugor & Nerb. Ter.—Jhansi.	Burkaira	2	3					
		Mhowly	2	1					
		Kurrapoor	5	4	**10**	**0**	10	0	A bazar. Supplies and water plentiful. Road bad, through well cultivated country, low hills at a distance on right and left. Cross 5 nullahs. Ground S. and E. of village. Cotton soil.
		Soomree	6	2					
		Dillakaira	1	6					
		Bundah	1	4	**9**	**4**	19	4	A small bazar. Ground level near village. Cotton soil. Water from nullah and wells. Country much undulated and very partially cultivated. Road stony, bad, and intersected by many dry water-courses. At 3 miles it crosses a low ridge of barren hills.
		Tumaniah	1	0					
		Koelah	2	2					
		Tinsee	2	2					
		Dulputpoor	2	0					
		Boundary	1	0					
	Nerbudda Territories	**Kuttorah**	2	0	**10**	**4**	30	0	A small bazar. Water from wells. Country undulated, partly cultivated, and partly covered with bush jungle. Road good. Ground S. of village. Soil cotton.
		Mhowtah	3	1					
		Sararoo	1	4					
		Googwarah	2	3					
		Bumaree	3	0					
		Soonwaha	1	7	**11**	**7**	41	7	Supplies scarce and must be collected. Water plentiful and good. Country undulated, partly cultivated and partly covered with bush jungle. Road good. Ground N. of village, uneven. Cotton soil.
		Gurrawy	5	2					
	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Heerapoor**—*b. & t. s.*	6	3	**11**	**5**	53	4	A small bazar. Supplies scanty. Water from wells and a tank. Country undulating and covered with jungle. The descent of the Heerapoor Pass which is about a mile in length, is easy. The road is winding and stony at places. Encamping ground on good hard soil, confined and jungly.
Officer Commanding Cawnpoor Division—Bengal Army.		**Soondwah** or **Sirwah**	.	.	**9**	**6**	63	2	For Remarks vide No. 144.
		Mulhara	.	.	**6**	**4**	69	6	
		Goolgunj—*b.*	.	.	**11**	**0**	80	6	
		Muhutgaum	.	.	**9**	**6**	90	4	
		Chutterpoor—*b. & t. s.*	.	.	**10**	**2**	100	6	
		Nowgong	.	.	**15**	**4**	116	2	

Partly from Bengal Road Book.

No. 296.

FROM SAUGOR TO MIRZAPOOR,

BY SAEEPOOR, HUTTAH, LOHARGAUM, NAGODE, REWAH AND THE KUTTRA PASS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Commissioner at Dumoh—under Agent to the Governor General and Com. Saugor & Nerbudda Territories—Jhansi.	From the Cantonment to (near)							
		Sunoda	.	.	**10**	**4**	10	4	For Remarks vide No. 143.
		Cross the Bees River to							
		Saeepoor	.	.	**9**	**4**	20	0	
		Putteria—*b*	.	.	**9**	**2**	29	2	
		Cross the Sonar River	6	0					
	Deputy Com. at Saugor—under Agent to G. G. & Comr. Saugor & Nerb. Ters.—Jhansi.	**Uslana**	3	0	**9**	**0**	38	2	A small bazar. Water from wells and the Sonar river. Country beautifully undulated and pretty well cultivated. Road indifferent and intersected by several ravines. The bed of river is 60 yards wide. Stream 20, and knee deep.
		Cherola	2	1					
		Kissungunj	2	0					
		Nursinggurh	2	6					
		Nugger	5	0	**11**	**7**	50	1	A small bazar. Water from wells and the Sonar river. Road bad and much intersected by ravines. Country undulated, and chiefly rocky and barren.
		Cross the Kopra River	1	1					
		Kotree	1	6					
		Rohra	3	0					
		Jumonia	2	2					
		Huttah	3	6	**11**	**7**	62	0	A large town and bazar situated on the right bank of the Sonar river, the residence of the Principal Assistant to the Commissioner in the Saugor and Nerbudda Territories. Road good. Country undulated and chiefly rocky and barren. The Kopra has a bad rocky ford, banks steep, bed 40 yards wide, and knee deep in dry weather. The road from Heerapoor to Jubbulpoor is crossed at Jumonia—nullahs become dry.
		Cross five nullahs to							
		Bittee	2	6					
		Kurria	1	1					
		Cross two nullahs to							
		Hurdoos	1	4					
		Cross two nullahs to							
		Gotereah	1	3					
		Cross three nullahs to							
		Pakore	2	2					
		Hinnota	1	0	**10**	**0**	72	0	500 houses. 15 bazars. Water from tank and well. Ground W. of the place. Road excellent. Country open, pretty level and partially cultivated. Hills distant right and left.
		Cross four nullahs to							
		Boodawar	3	2					
		Gurraiho	1	2					
		Cross one nullah to							
	Funnah Tory—under Agt. to G. G. & Com. Saugor & Nerb. Ters.—Jhansi.	**Gysabad**	2	0	**6**	**4**	78	1	300 houses. Water from the Bearmee river and wells. Road excellent. Country open, pretty level and partially cultivated. Hills distant right and left.
		Cross the Bearmee River to							
		Ralkara	2	4					
		Ruttaroo	0	5					
		Cross one nullah to							
		Neewaree	1	2					
		Cross a nullah to							
		Seemaria	1	1					
		Cross three nullahs to							
		Chikala	2	2					
		Cross two nullahs to							
		Tighera	2	2	**10**	**0**	88	4	150 houses. Water from Kian river. Ground N. of village. Road good. Country undulated, open and partially cultivated. Hills distant right and left. The Bearmee river has a tolerably good ford, bed 220 yards wide, stream 40, about knee deep in the dry season—nullahs become dry.
		Cross the Kian River and two nullahs to							
		Peeraina	1	4					
		Cross two nullahs to							
		Butpoora	1	4					
		Cross four small nullahs to							

FROM SAUGOR TO MIRZAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Punnah Territory—under Agent to the Governor General and Com. Saugor and Nerbudda Territories—Jhansi.	Bamoree	2	5					
		Cross three small nullahs to Kodera	1	2					
		Cross four nullahs to Taee	3	3					
		Cross one nullah to Khumaria	1	0					
		Cross four small nullahs to **Mahaiwah**	2	6	**14**	**0**	102	4	A large village and bazar. Supplies and water plentiful. Ground N. of village. Road good. Country open, undulated and partially cultivated. Hills distant right and left. The Kian river has a rocky ford, bed 160 yards wide, stream 30, 2½ feet deep, banks steep. Nullahs become dry at the close of the rain.
		Arperbaidia	2	1					
		Belly	1	7					
		Cross two small nullahs to Jhumata	1	4					
		Cross three nullahs to Goonore	2	7					
		Towria	0	4					
		Cross one nullah to Shoogera	2	3					
		Cross three small nullahs to **Lohargaum** / Old Cantonment	2	6	**14**	**0**	116	4	100 houses. Supplies from other places. Water from tanks and wells, rather scarce in the hot season. Ground W. of it. Country much undulated and barren. Road good. Nullahs become dry after the rains.
		Bamoree	1	4					
		Cross two nullahs to Doda	4	2					
		Gurwarra	1	4					
	Supt. of Ocharya—under Agent to G.G. & C. Saugor & Nerbudda Ters.—Jhansi.	**Siwighee**	1	2	**8**	**4**	125	0	60 houses. Water from wells and a nullah. Supplies from other places. Ground W. of village. Country undulated and very partially cultivated. Road good. Hills distant right and left.
		Cross three nullahs to Puttaipoor	2	4					
		Seekory	0	6					
		Cross a nullah to Murree	1	6					
		Sookulgaum	2	1					
		Shypoor	0	6					
		Barsj	1	1					
		Cross two nullahs to **Nagode**—*p. o.*	1	0	**10**	**0**	135	0	A large place. A Military Cantonment. Good water from wells and the Umrun. Country undulating and pretty well cultivated.
		Sohawul	.	.	**11**	**3**	146	3	
		Puttrahut	.	.	**10**	**0**	156	3	
Officer Comg. Dinapoor Division Bengal Army—Dinapoor.	Rewah Tery.—under Agent to G. G. & Com. S. & N. Ters.—Jhansi.	**Rampoor**	.	.	**11**	**1**	167	4	
		Rewah—*b. & t. s.*	.	.	**15**	**4**	183	0	
		Ryepoor	.	.	**11**	**0**	194	0	
		Near Mungawa	.	.	**9**	**5**	203	5	
		Lour	.	.	**9**	**2**	212	7	
		Nowgunj—*b.*	.	.	**10**	**7**	223	6	
		Khutkurrie	.	.	**7**	**7**	231	5	
		Hunnumuna	.	.	**9**	**0**	240	5	

FROM SAUGOR TO MIRZAPOOR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Dinapoor Div. Bengal Army—Dinapoor.	District of Allahabad.	**Kuttra Pass** foot of—*b.* ..	.	.	**11**	**0**	251	5	
	District of Mirzapoor.	**Lalgunj**.....	.	.	**15**	**6**	267	3	
		Bhugwan Tullao.....	.	.	**7**	**3**	274	6	
		Mirzapoor—*b. & p. o.*.....	.	.	**13**	**4**	288	2	

Chiefly from Bengal Road Book.

No. 297.

FROM SAUGOR TO NEEMUCH,

BY RATGURH, BHILSA, BHOPALPOOR, RAICHAO AND BHANPOORA.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Com. Saugor Division—Saugor.	Deputy Commissioner at Saugor.	From the Church to							
		Bhapalroo.....	.	.	**9**	**3**	9	3	For Remarks vide No. 201.
		Cross the Dussan River to							
		Gumbhairwah.....	.	.	**8**	**3**	17	6	
		Beena River right bank near Ratgurh.....	.	.	**9**	**3**	27	1	
Scindeah's Territory.	Agent to G. G. & Comr. Saugor and Nerbudda Territories—Jhansi.	**Bagrode**.....	.	.	**12**	**1**	39	2	
		Gwarispoor.....	.	.	**9**	**6**	49	0	
		Kurree.....	.	.	**12**	**6**	61	6	
		Cross the Sewoo River to							
		Bhilsa—*t. s.*.....	.	.	**10**	**6**	72	4	
		Cross the Tiroowutta and Beos Rivers to							
		Kamkhera.....	.	.	**12**	**7**	85	3	
Officer Commanding Saugor Division—Saugor.	Fol. Agent at Schore.	Salcia.....	4	0					
		Dhamkhera.....	2	6					
		Koolhour.....	1	6					
		Munkiar.....	2	4					
	Dhar Territory—under Political Agent at Schore.	**Bairseah**.....	3	0	**14**	**0**	99	3	A town and bazar. Water plentiful. Country much undulated, with low hills on left. Soil chiefly black full of stones, and partially cultivated. Road good for carts, except at the nullah W. of Koolhour which is miry and difficult to cross. Cross 6 nullahs.
		Cross the Ban River....	1	0					
		Imleah.....	2	0					
		Ramgura.....	2	4					
		Danora.....	4	4					
		Koolukheree.....	2	4	**12**	**4**	111	7	A middling village. 15 bunniahs and market on Mondays. Nullah water. Country hilly, much jungle and little cultivation. Road pretty level and good for carts excepting at the last nullah at Ramgura which is miry some time after the rains. The Ban is 40 yards wide, bed gravel and loose stones. Banks steep and cut into ravines. Cross 5 nullahs.
		Meengulgurh.....	4	6					
		Buretta.....	1	6					
		Moreea.....	3	0					

FROM SAUGOR TO NEEMUCH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Political Agent at Schore.	**Nursing-Gurh**	3	0	**12**	**4**	124	3	A town at the W. foot of a fortified hill and capital of a small state, tributary to Holcar. A fine lake N. of the town. Road pretty level and good with the exception of the Ghauts at the Parna and Parbattee, which having steep banks are bad for carts. Country mostly covered with thick dâk jungle. The Parna is at the first crossing 20 yards, and at the second 70 yards wide. The Parbuttee is 220 yards wide, bottom loose stones and sand, over rock. A dingy plies in the rains. Water in dry season usually 1½ feet deep. Cross 2 nullahs.
		Dhamdore	2	2					
		Mudouree	1	2					
		Moondlee	1	0					
		Peeplea	1	2					
		Cross Sooker River 100 yards wide	2	4					
		Cross Doodea River 40 yards wide	3	0					
		Bysana	2	4	**13**	**6**	138	1	A small village. 2 bunniahs and a market on Sundays. Water from 5 Cutcha wells. Country open, undulated with distant hills right, but hilly round Nursinggurh. Road good. The Sooker has a rocky bottom, and pools of water in hot weather. The Doodea has a bottom of ledges of rock and sand. Water 2½ feet deep at the Ghaut. Cross 3 nullahs.
		Rulaytee	2	6					
		Bheelwarra	1	4					
		Kurnwas	3	0					
		Bhopalpoor / Old Cantonment	4	0	**11**	**2**	149	3	Supplies scarce but to be had by previous notice. Country as before. Road pretty good, excepting at the Ghaut at the last nullah, which is miry after rain. Little cultivation, much long grass interspersed with thin dâk bushes. Cross 5 nullahs.
		Muraree	2	4					
		Chatukhera	2	0					
		Rampoorah	2	2					
		Goruckpoorah	1	2					
		Kuraree	1	4	**9**	**4**	158	7	100 houses. 6 shops. 13 wells. Country open, undulated and partially cultivated. Road pretty good, excepting at the Ghaut, of the Newuj river which is rocky and bad for cattle and carts. Banks steep, and usual depth of water during fair season, 1½ feet. Cross 1 nullah.
		Koorchunea	4	4					
		Dhamunee	2	6					
		Kilcheepoor	2	2	**9**	**4**	168	3	A town and bazar. Country much undulated. Soil gravel with stones, and rock on the swells. Stony black mould in the hollows. Road pretty good.
		Cross the Ghar River to Dhoraj	3	7					
		Dublee	2	6					
		Bhojpoor	2	4	**9**	**1**	177	4	100 houses. 5 shops. 13 wells. Supplies scarce. Country undulated. Soil as above. Road pretty good, though often rough and in some parts rather steep. The river is forded, or crossed by a stone bridge. Cross 4 nullahs.
Officer Commanding Rajpootnah Field Force—Nusserabad.	Political Agent at Kotah.	**Bhalta**	.	.	**10**	**4**	188	0	225 houses. 15 shops. 22 wells. Road bad over heights, covered with loose stones the whole way. Some ascents and descents and much high jungle, rather a bad Ghaut on the Chapee, high banks and rocky bed about 100 yards wide. Water usually knee deep. Cross 2 nullahs.
		Patreekhera							
		Bowreekhera							
		Teekla							
		Teeklee							
		Rutlaee (Many villages short distances from the Road.)	.	.	**12**	**2**	200	2	230 houses. 10 shops. Water from wells and tank, plentiful. Country hilly, hills covered with jungle and valleys cultivated. First half of road rough and stony, last pretty good. Cross the Hoozar or Hoojar, and 3 nullahs.
		Boorkheree	5	2					
		Rajoda	1	0					
		Raichao or **Reechwa**	1	4	**7**	**6**	208	0	300 houses and small bazar. Water plentiful from wells and tanks. Road pretty good, but stony in parts. For the last 6½ miles the country is hilly to the right, and open to the left, and cross a stony ridge. Cross 3 nullahs.
		Deoree	1	4					
		Bhoraiee	1	6					
		Bunjaree	1	4					
		Gopalpoora	2	4					

No. 297.

FROM SAUGOR TO NEEMUCH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Rajpootanah Field Force—Nusserabad.	Political Agent at Kotah.	**Jalra Patun**	1	0	**8**	**2**	216	2	A large walled town with an excellent bazar. Supplies and water plentiful. On the right of road a ridge of low hills runs parallel with it. Road pretty good excepting at the ford at the Kali-Scind which is rocky and bad for cattle and carts. Cross 2 nullahs.
		Oondul	4	4					
		Sumrsee	2	0					
		Right bank of the Ahoo River at							
	Political Agent at Neemuch.	**Bulwara**	1	2	**7**	**6**	224	0	Supplies from Bulwaree and other adjacent villages. The Ahoo is crossed by a ford. Country undulated and partially cultivated, hills on the right. Road pretty good.
		Bulwaree	1	0					
		Panchakhera	7	2					
		Oossarah-Mullargunj	2	2	**10**	**4**	234	4	A middling village. 4 shops and supplies from the neighbourhood. Water plentiful from wells and tanks. Country open, undulated and well cultivated, distant hills and knolls. Road pretty good—cross the Rewah and Ahoo rivers, and 11 nullahs.
		Chota Laidee	2	3					
		Osiruah	1	6					
		Ruttunpoora	3	6					
		Bhanpoora E. Gate	2	0	**9**	**7**	244	3	A large walled town under a ridge of hills. Water plentiful. Country open, undulated and partially cultivated. No jungle. Road indifferent and stony in parts.
		Burkheree	4	7					
		Kowlah	1	6					
		Rewalkee	2	6					
		Dobiap	1	2					
		Tullah	1	0					
		Burra Bhumoree	3	6	**15**	**3**	259	6	130 houses. 12 shops. Water plentiful. Country undulated, and rocky in parts. Road rugged and stony in some places. Hills on right at some distance—partial cultivation—cross the Nuhsir river and 11 nullahs.
		Chota Bhumoree	1	4					
		Goojrut	1	6					
		Semree	1	6					
		Rampoorah E. Gate	2	6	**7**	**6**	267	4	A large walled town and bazar at foot of a ridge of hills. Road rugged over an uneven surface of rocky and stony soil. The Chumbul river at Goojrut Ghaut is fordable after the 1st of November, and during rains there is a ferry boat. Banks steep, bed rock and loose stones. Cross 4 nullahs.
		Koondaleah	8	2					
		Phoolperah	2	3					
		Kuckresir	1	6	**12**	**2**	279	6	A town of 500 houses. 55 shops. Water plentiful. Country much undulated in abrupt swells and knolls. Road stony and rough over some sharp acclivities, and at first full of holes and fissures. Cross the Toolsee river.
		Pipulea	2	6					
		Dindehree	1	2					
		Peetpoor	2	6					
		Manassah	1	6					
		Sawan	5	2	**13**	**6**	293	4	A bazar. Supplies and water plentiful. Country undulated and pretty well cultivated. Hill on right at some distance. Road good. Manassah a large town. Cross 11 nullahs.
		Jawassa	2	4					
		Boorkheree	1	0					
		Rewurree	2	6					
		Girdowra	1	4					
		Neemuch—*p. c.*	5	2	**13**	**0**	306	4	A large place. A Military Cantonment. Road good. Country undulated and partially cultivated. Cross 9 nullahs.

From Bengal Road Book.

No. 298.

FROM SAUGOR TO JHANSI,

BY DHAMONEE, TIHREE AND BHAMOREE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Com. at Saugor—under Agent to the G. G. & Com. Saugor & Nerbudda Territories—Jhansi.	From the Artillery Drivers Lines to							
		Kuporia	1	2					
		Kouraree	1	6					
		Cross a nullah to Guddipaira	1	3					
		Muswassee	1	6	**6**	**1**	6	1	Nullahs bridged all the way. Country hilly, jungly and cultivated in places. Soil black and red.
		Baharria	0	2					
		Muddya	2	7					
		Cross a nullah to Billainse	2	2					
		Kool	1	6					
		Cross the Dussaun river to **Barol**	1	4	**8**	**5**	14	6	112 houses. 7 bazars. Water from the Dussaun and wells. Nullahs and streams bridged. Country hilly and jungly. Soil black and red. Supplies from adjacent villages.
		Cross a nullah to Putteria	5	5					
		Cross a nullah to Kunnaira	1	7					
Officer Commanding Cawnpoor Division Bengal Army—Cawnpoor.	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Dhamonee**	2	2	**9**	**6**	24	4	A large village. A market on Wednesdays and Saturdays. Water constant from a tank and wells. Nullahs bridged. Country stony, hilly and jungly. Some cultivation.
		Bundookoo	2	7					
		Cross three nullahs to Tunnooga	1	7					
		Cross two nullahs to Adow	2	6					
		Cross two nullahs to **Sowraee**	1	6	**9**	**2**	33	6	A large village. A market on Tuesdays and Sundays. Water from wells. Country undulated, hills on both sides, and jungle. Many chowkies on the road. Some nullahs bridged.
		Cross three nullahs to Bhumo	2	0					
		Cross two nullahs to Dhaba	2	4					
		Cross two nullahs to Tullow	1	3					
		Cross two nullahs to Sutwasso	2	5					
		Syndpoor	1	4	**10**	**0**	43	6	20 bazars. 4 bowries. A small tank. Country open and cultivated. A little jungle occasionally. Nullahs not bridged.
		Boundary	1	0					
		Koomairee	4	3					
Scindiah's Territory.		Cross a nullah to Achora	2	1					
		Bamoree	1	1					
		Agora	1	1					
		Kiria	2	0					
Officer Commanding Cawnpoor Division Bengal Army—Cawnpoor.		Cross the Jumnar River to **Astone**	1	6	**13**	**4**	57	2	Supplies procurable. A fort and village. Bowry water. Country open and cultivated. Road a pretty good hackery track. Soil black.
		Cross the Nugda River to Pahari	3	7					
		Cross two nullahs to Soojapoor	1	7					
		Cross a nullah to **Tihree** or **Tyree**	3	0	**8**	**6**	66	0	A large walled town and residence of a Rajah. 2 tanks. Supplies and water abundant. Road a pretty good hackery track. Country open, cultivated, a little jungle. Sandy soil. Hills to the right.
		Cross a nullah to Anuntapoora	2	7					
		Cross two nullahs to Baragaum	1	1					
		Eranugger	2	4					

FROM SAUGOR TO JHANSI—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Cawnpoor Division Bengal Army—Cawnpoor.	Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Bilgaum**	3	3	**9**	**7**	75	7	A small village. Supplies scarce. A small nullah and wells. Country open with small isolated hills. Road good. Cultivation, and some jungle.
		Burma	2	2					
		Cross two small nullahs to Koorsee	1	6					
		Digoro	2	6					
		Cross a nullah to Koonounun	2	5					
		Cross two nullahs to **Bhamoree**	2	6	**12**	**1**	88	0	200 houses. 5 bazars. 6 bowries. Road good. Country very jungly and stony at first, afterwards open and cultivated. Soil white and sandy.
		Cross a nullah to Jowry	4	2					
		Vidoda	2	7					
		Cross a nullah to **Prittipoor**	6	2	**13**	**3**	101	3	A large village. Water constant from a large tank. Road good. Soil red. Country jungly and slightly cultivated. Hills for five miles to the right.
		Jiroo	2	2					
		Ludoowah	2	3					
		Mucarah	1	6					
		Numbooksiro	1	1					
		Jogia	1	6					
		Basoowan	1	1					
		Berwa Saugor	2	5	**13**	**0**	114	3	A town. A fine lake E. of it. Road good. Gravelly soil. Country jungly and hilly. Some cultivation.
		Cross the Bugairee nullah by a bridge and the Betwa River 600 yards wide to Bhojpoora	4	0					
		Cross the Bubairee nullah bridged to Bhagwuntapoora	4	2					
		Jhansi—*p. o.*	3	5	**11**	**7**	126	2	A fine walled town, and residence of a Rajah. Road pretty good with the exception of the ford at the Betwa. The bed is full of rocks and loose stones, and bad for carts. Country undulated and rising into low detached hills, at a distance right and left. Jungle and stones, and cultivation occur.

Remarks chiefly from Bengal Road Book.

No. 299.

FROM SAUGOR TO GOONAH,

BY KHORAEE AND SERONGE.

Military.	Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Comr. at Saugor—under Agent to Gov. Gen., &c.	From the Cantonment to Bheekhero	6	6					
		Imalea	3	6					
		Nurreeawullee	2	0	**12**	**4**	12	4	A large village situated between 2 hills connected by a stone wall at both ends of the passage. Country hilly. Valleys cultivated, and road good. Cross 2 nullahs.
		Cross Dussaun River	3	0					
		Palee Torah	4	0					
		Moondurra	2	0	**9**	**0**	21	4	A small village. Supplies from adjacent villages. Water from wells. Road indifferent, being narrow and intersected by ravines. The river is 200 yards wide, bottom stony and rocky. Easy Ghaut. Cross 3 nullahs.
		Bunhut	5	0					
		Simarea	0	6					
		Siloda	2	4					
		Remgwa	2	0					

FROM SAUGOR TO GOONAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Saugor Division — Saugor.	Dep. Com. at Saugor — under Agent, &c.	**Khorace**	1	4	**11**	**6**	33	2	A respectable walled town with stone Gurhy detached. Road to Bunhut is narrow, stony and through thick jungle, and passes between hills. The Pass is of gentle declivity—thence the road is good, and country well cultivated. Cross the Narain river and 1 nullah.
		Rossula	4	0					
		Silgooa	3	0					
		Bapson	1	4					
		Cross the Beena River	1	0					
		Heerun or **Ærun**	2	0	**11**	**4**	44	6	A considerable walled village, on the left bank of the Beena. Country for the first 6 miles cultivated, thence thick jungle. Road good, except at the passage of the Beena. 150 yards wide, rocky bottom, steep banks. Cross 2 nullahs.
		Cross the Ramtee River	2	0					
		Punawur	3	0					
		Cross the Betwa River	3	0					
Scindiah's Territory.	Agent to G.G. & C.S. & N.Ters.	**Bhourasso**	3	0	**11**	**0**	55	6	A large village and bazar on the left bank of the Betwa river. The first 8 miles of road very good, the remainder is tolerably good, but intersected by ravines. Ford the Ramtee and the Betwa, the latter's bed is 220 yards wide, bottom rock and stones, banks sloping at the Ghaut. Stream 30 yards wide, 2 feet deep. Cross 3 nullahs.
		Goarce	6	0					
		Khooja	2	0					
		Kuloon	1	4					
		Moreedpoor	2	0					
Officer Commanding Saugor Division — Saugor.	Tonk Rajah's Territory — under Political Agent at Sehore.	**Sehulpoor**	1	4	**13**	**0**	68	6	A large village. Supplies procurable and water plentiful. Road very good. Cross 3 nullahs.
		Bheerpoora	3	4					
		Cross the Jauree River	1	0					
		Bagrode	2	0					
		Seronge—*t. s.*	3	0	**9**	**4**	78	2	A large town. Water and supplies abundant. Road very good. No impediment in crossing the river. Cross 3 nullahs.
		Ascend a Ghaut	2	0					
		Duraira	3	0					
		Daipoor or **Deopoor**	2	0	**7**	**0**	85	2	A respectable village. Water from wells. Road stony, bad at the foot of the Ghaut which is ½ a mile long, of gentle acclivity, and practicable for carts. Cross Kaitoor muddy.
		Lossulla	4	0					
		Chopna	1	4					
		Bohura	2	0					
		Kheria	2	0	**9**	**4**	94	6	A considerable village. Water from wells. Supplies procurable. Road good through a well cultivated country. Cross 7 nullahs.
		Chopna	2	0					
		Akhera	2	0					
Scindiah's Territory.	Agt. to the Gov. Gen. & Com. Saugor & Nerbudda Territories—Jhansi.	**Barode**	4	4	**8**	**4**	103	2	A small village on the right bank of the Sind. Water from the river. Supplies must be collected. Country open and partially cultivated. Road good.
		Cross the Sind River to							
		Moondra	3	6					
		Kamphera	2	2					
		Bhadore	5	0	**11**	**0**	114	2	A middle sized village. Supplies after notice. Water from wells and a nullah. Ford the Sind. Road pretty good.
		Burkhera	5	0					
		Gionkhera	1	4					
		Baitah	2	0					
		Kaijrah	2	0					
		Goonah—*b. & p. o.*	4	0	**14**	**4**	128	6	Country open and partially cultivated. Road good.

From Bengal Road Book.

No. 300.

FROM SEDASHEGURH TO DHARWAR,

BY THE GUNAISHGOODY GHAUT, YELLAPOOR AND HULLIAUL.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Malabar and Canara—Cannanore—under Officer Commanding Mysore Division—Bangalore.	Collector of Canara—Mangalore.	From the end of Pettah to							
		Oosull	1	7					
		Ussanout	1	1					
		Cross a saltwater inlet to Unnuconoo	2	6					
		Pass a descent to Gopichitta	3	0					
		Cross four small nullahs to							
		Byray	3	0	**11**	**6**	11	6	A moderate sized village. Ground good. Water from wells. Road good at first, indifferent near Byray. Country hilly and jungly from Unnuconoo. Soil red and sandy.
		Cross four nullahs to Mullapoor	4	4					
		Cross a nullah to Beray	1	0					
		Cross the Sanglee nullah to Caulerra	1	4					
		Cross three small nullahs and the Kallee River to							
		Kygay	7	4	**14**	**4**	26	2	A very small village. Ground a mile N. E. of it. Road good. Soil red. Water from a nullah. The river is fordable in March; an Island being crossed in the middle of it. The road follows the course of the river, and is one side of it all the way. Country hilly and jungly both sides.
		Cross four nullahs to Daiwereor	4	0					
		Cross six nullahs to							
		Kodasullee	6	0	**10**	**0**	36	2	Ground confined. Village very small. Water from the river Kallee. Road generally good and follows the course of the river. Soil red. Country hilly and jungly both sides of the road.
		Cross three nullahs to Purbully	2	0					
		Cross Wully nullah to Gunaishgoody Ghaut begins	1	4					
		Pass many ascents and descents to end of Ghaut	3	6					
		Cross three nullahs to							
		Daiwully	2	5	**9**	**7**	46	1	A very small village. 12 months water from a nullah. Ground confined. Road good. Soil red. The Ghaut is easy for the ascent of laden cattle. The road follows the course of the river to the beginning of the Ghaut.
		Cross two nullahs to Aulkodoo	2	5					
		Yellapoor—*b. & t. s.*	4	1	**6**	**6**	52	7	A good sized place. Ground for a Corps close to it. Room for 2, 3 furlongs E. 10 months water from a tank. Country jungly and level. Road good. Soil red. N.B.—A mile from Yellapoor the road divides; that to the right, is the one to Tuttai-al.
		Cross two nullahs to Ullicoopah	2	1					
		Cross two nullahs to							
		Tuttai-al	6	6	**8**	**7**	61	6	No village. No ground even for a Company. Water from a nullah bad. Road tolerably good, but very narrow and through thick jungle. Supplies from Yellapoor. Soil varying from black to red.
		Cross the Tuttai nullah to Baugawutty	5	6					
		Cross four nullahs to							
		Saumbrany	7	2	**13**	**0**	74	6	A considerable place and well supplied. Water from a tank and wells. Ground sufficient for a Brigade, S. of village. Road good, jungle not so thick as heretofore towards the end of the march. Country flat. Soil black and red.
		Coodirsicoopah	2	3					
		Cross a nullah to Cundully	1	2					
		Cross a nullah to Hulbully	1	0					
		Cross a nullah to							
		Hulliaul—*b.*	2	1	**6**	**6**	81	4	The frontier town of Canara, large and well supplied. The best ground is a mile W. of the place near the Fort. Road tolerably good. Jungle as before. Black soil. Ground and water for a small detachment is to be found within the Fort. Country partially cultivated.
		Kairwaddah	1	6					
		Mangwaddah	2	6					
		Nagullee	3	2					
		Cross four Passes to							

FROM SEDASHEGURH TO DHARWAR—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Southern Div. Bombay Army—Belgaum.	Collector of Dharwar—Dharwar.	**Kullikairy**	3	7	**11**	**5**	93	1	A small village having no supplies to afford of its own. Ground confined and close to a tank. Road good and the country more open. Soil varying from red to black.
		Keearaicoopah	4	2					
		Cross a nullah to							
		Kaileekairy	3	2					
		Pass through Cantonment to							
		Dharwar Fort Gate—*b. & t. s.*	2	3	**9**	**7**	103	0	Country open and road good. A large and populous town, and a Military Cantonment. Ground near the bungalow, and also in the fort for 1 Corps, but for several S. E. of the Cantonment.

No. 301.

FROM SEHORE TO OOJEIN,

BY SHUJAWULPOOR AND JONKUR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Bhopal Nawab's Ty.—under Pl. Ag. at Sehore.	Cross the Saven River	0	1					
		Mowundia	4	6½					
		Cross the Parbutty River	6	2					
	Resident at Indore.	**Purrur** or **Furrur**	1	2½	**12**	**4**	12	4	40 houses. Nullah water. Road good. Soil black. The Saven river has a stream of water in it all the year. Very little cultivation except in the villages which are some distance from the road. The country otherwise covered with long grass. The Parbutty river has water constant in it, the ford is good. A few rocks and loose stones in the river.
		Cross a nullah	0	1					
		Mullakhera	1	4					
		Rajurea	4	3					
		Sukkuroode	4	3					
		Cross the Jamnair River	3	4					
		Peelkhera	0	2					
		Shujawulpoor	3	0	**17**	**1**	29	5	This march is much the same as the last, as regards long grass and cultivation. The Jamnair has a good ford. Sandy bottom. This is a large place with a good bazar. Ground extensive all round, but cultivated. Road good, for 6 miles the soil is red, and road stony; for 7 miles the soil is black, thence reddish.
		Recross the Jamnair	0	1					
		Cross the Mawas River and a nullah to	1	2½					
		Poullen	4	6½					
		Nalah	4	3					
		Chota Bowlea	2	0	**12**	**5**	42	2	150 houses. 5 wells. 2 tanks. Road good. Black earth. The Mawas has a constant stream of water in it—ford pretty good with a rocky bottom, thence to Poullen scarcely any cultivation, but thence to Bowlea a mixture of cultivation and long grass.
		Nukkoree	4	0					
		Cross two wet nullahs to							
		Soondursee	4	6	**8**	**6**	51	0	800 houses. Kali-Sind river. Good bazars. Road good and chiefly of reddish earth. Long grass and cultivation at intervals.
		Kumlakaira	1	3					
		Tatulo	2	5					
		Baretshue	4	4	**8**	**4**	59	4	50 houses. 5 wells, a nullah. The ford of the Kali-Sind good, bottom sandy. The ascent of the W. bank is rather steep, but used as a cart road. Low hills in the neighbourhood. Soil reddish all the way. Road good.
		Burrode	4	7					
		Cross Luecoderee River	0	7					
		Arimitty	2	5					
		Oengaum	1	1					

FROM SEHORE TO OOJEIN—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	Resident at Indore.	**Jonkur**	1	6	**11**	**2**	70	6	500 houses. 10 wells. 150 shops. Road good. Soil reddish for 8 miles, thence black. Country waving. Cultivation and long grass at intervals. Water constant in the Luccoderee river.
		Doomtah	4	7					
		Tickerode	1	4					
		Cross Tillode River	0	1					
		Kaita	4	1					
		Cross Chota Kali-Sind	0	3					
		Mulla	3	5	**14**	**5**	85	3	40 houses. 5 wells. Road good. Water constant in both rivers. Soil black and red. Country better cultivated.
		Tajpoor	4	3					
		Peekulair	2	5					
		Pandeakhera	4	5					
		Oojein (begins)—*t. s.*	1	4	**13**	**1**	98	4	A large place. Road good. Soil black and red. Cultivation confined to the villages. A few low detached hills in the vicinity of Tajpoor.

No. 302.

FROM SONEPOOR TO DUMOH,

BY SUMBULPOOR, RUTTENPOOR AND SOHAGPOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Sonepoor—under Agent to the Governor General and Commissioner South West Frontier—Chota Nagpoor.	Kopartullay	4	1					
		Sirdapally	0	7					
		Cross a nullah to Dharakuman	1	6					
		Cross a nullah to the Ang River right bank	0	5½					
		Ditto left bank	0	3½					
		Kurtunga	1	4	**9**	**3**	9	3	Ground near the Mahanuddy not good, sufficient for 1 Corps. Water from the river. Road tolerable, sandy, very narrow with dense jungle on either side. Supplies sufficient, sometimes scarce. 3 nullahs are crossed in this stage. Country very wild, no intermediate place to encamp on. Bears are met with here. 40 houses in the village.
		Cross a nullah to Sindole	2	5					
		Cross the Chokee River to Bomerpally	1	2					
		Rohira	1	0					
		Binka	2	4	**7**	**3**	16	6	Extensive ground under Mango trees N. of the village, but indifferent; being partly dry paddy fields. Water from the Mahanuddy. Supplies plentiful. Road sandy and black soil, not good. The village consists of 700 houses. Country very wild. The Chokee river is 50 yards broad, banks rather steep and sandy.
		Mahanuddy River right bank	0	5½					
		Ditto left bank	0	6½					
		Muntoopally	2	7					
		Cross the Romar River to Sindool	1	5					
		Cross a nullah to							
		Moodoomoha	2	2	**8**	**2**	25	0	15 houses. The Mahanuddy to the left. Ground to the left of the road. Soil red. Road cut through the jungle and good after crossing the river which is done in boats. There are hills to the left for 3 miles. The country is well cultivated in places and flat, elsewhere jungly.
		Cross two nullahs to *Patrapully*	2	0					
P. Agt. at Sumbulpoor—under A. G. G., &c.		Cross two nullahs to Lurnarye	4	1					
		Cross two nullahs to Dygaum	3	0					
		A tank and **Encamping Ground**	2	0	**11**	**1**	36	1	Ground to the left of the road. The road is for the chief part good of red soil, in one place it is impassable by carts because of stones. The country is flat in general and little cultivated. Hills to the right for the last 3 miles.
		Dummah	1	1					
		Cross the Diljor River 200 yards wide to							

FROM SONEPOOR TO DUMOH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Principal Assistant at Sumbulpoor—under Agent to the Governor General and Commissioner South West Frontier—Chota Nagpoor.	Balpoor	1	7					
		Girindolapaly	1	2					
		Burgaum	1	6					
		Saspoor	1	7	7	7	44	0	100 houses. A tank. Country flat, open and cultivated. Road passable by carts with a little trouble.
		Cross a nullah to Poodiapally	1	3					
		Cross a nullah to Joyaighor	1	6					
		Goolabund	1	2					
		Cross the Malty River 200 yards wide to Buttra	3	1					
		Cross two nullahs to Troop lines	1	4					
		Sumbulpoor—*p. o.*	0	7	9	7	53	7	800 houses. The residence of the Assistant to the Commissioner of the S. W. Frontier—the Mahanuddy to the left of the road which is good for carts. Country flat, open and cultivated.
		Sumbulpoor Fort	1	0					
		Cross two nullahs to Jumooda	5	7					
		Cross two nullahs to Encamping Ground	4	2					
		Dag	1	3	12	4	66	3	100 houses. 2 tanks. Road passable by carts with some difficulty before arriving at Jumooda—beyond it is good. Country slightly cultivated, generally jungly. Hills near the road for 7 or 8 miles.
		Cross a nullah to Buggra	3	1					
		Two tanks	2	1					
		Gopalpally	2	5					
		Cross a nullah to **Rampaloogah**	2	0	9	7	76	2	80 houses. A tank. Road good for carts, except for the last 2 or 3 miles where it passes between hills. It is elsewhere flat, not much cultivated and jungly.
		Cross a nullah to Moorah	4	4					
		Cross a nullah to Dhatoopully	1	3					
		Cross two nullahs to **Siracepally**	2	2	8	1	84	3	80 houses. Mahanuddy river to the left. Road good for carts. Country flat, small jungle. Soil at first black, afterwards grey, little cultivation.
		Sasully	1	0					
		Cross three nullahs to Puntiapally	2	5					
		Mowanpoora	0	6					
		Witchpinda	0	7½					
		Cross a nullah to *Puddampoor*	1	3½					
		Cross the Kailoo River 210 yards wide to **Koosmoor**	1	0	7	6	92	1	30 houses. Water from the Kailoo and the Mahanuddy. Country flat and cultivated all the way. The Mahanuddy is left of the road. Road good for carts.
		Cross the Burkailoo River 220 yards wide to Pitchoda	3	5					
		Chatipally	2	4					
		Lara	2	1					
		Hurrady	1	5½	9	7½	102	0½	60 houses. A tank. Country flat. Road good. Cultivation and jungle alternately. Soil red.
		Cross a nullah to Soorij-gurh	3	2½					
		Cross a nullah to Chungoly	2	2					
		Baradoly	0	6					
		Balpoor	2	4					
		Kulluma	1	7					

FROM SONEPOOR TO DUMOH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Principal Assistant at Sumbulpoor—under Agent to the Governor General and Commissioner South West Frontier—Chota Nagpoor.	**Chundully**	1	1½	**11**	**7**	113	7½	100 houses. Mahanuddy river left of the road nearly all the way. Road good for carts. Country flat, chiefly cultivated. Small jungle occurs. Soil grey.
		Cross Manda River (2½ fur. wide) and a nullah to							
		Chundrapoor	1	6½					
		Kasidy	2	1					
		Luttaistra	1	7					
		Suppos	1	5					
		Bojpoor	2	4	**9**	**7½**	123	7	90 houses. 2 tanks. Road good all the way, over a flat and well cultivated country. Soil varies from grey to sandy and black.
		Keerary	0	7					
		Garamor	1	1					
		Cross a nullah to							
		Kuttarony	1	5					
		Toorkapally	0	6½					
		Gobra	1	3					
		Pursany	1	7½					
		Chowtipally	2	0					
		Loat	1	6	**11**	**4**	135	3	30 houses. Water constant from the Vungan nullah. Road good all the way. Country level and uncultivated, except in a few places, long grass abounds. Black soil.
		Cross a nullah to							
		Chickally	0	7					
		Malkurroda	1	2					
		Kulmy	1	0					
		Nowagaum	2	7					
		Seddoorus	1	2					
		Cross a nullah to							
		Sulny	0	7					
		Bhootia	2	2	**10**	**3**	145	6	200 houses. Tanks at a little distance each side of the village. Road good. Black soil. Country flat and generally uncultivated. Tanks abound.
		Kulsurrase	3	0½					
		Tuttaree	1	7½					
		Garamor	2	5					
		Choria	1	5					
		Saragaum	2	2	**11**	**4**	157	2	200 houses. Country flat and uncultivated as before. Numerous tanks.
		Kummareed	3	2					
		Koosoomunda	1	7					
		Chappa	3	4					
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	Cross the Husdoo River 250 yards wide to							
		Murrawa	2	4	**11**	**1**	168	3	100 houses. Country open, flat and cultivated the whole distance.
		Tairbhat	1	7					
		Ummarye	1	7					
		Jorlye	2	7					
		Jawulpoor	2	3					
		Buloda	2	5	**11**	**5**	180	0	80 houses. 3 tanks. Hills to the right of the road. Left, open and partially cultivated.
		Charpara	1	3					
		Butchode-gurh	2	1					
		Cross Keelagurh River 180 yards wide to							
		Koory	1	1					
		Khummaria	2	1					
		Cross a nullah to							
		Dhunnia	2	0					
		Chundipara	1	4					
		Cross a nullah to							
		Nurgorah	2	7	**13**	**1**	193	1	300 houses. Large tank. Country open at first, afterwards hills both sides of the road, partially cultivated.
		Cross two nullahs to							
		Woojbilly	3	0					
		Bhary	1	3					

FROM SONEPOOR TO DUMOH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Banhoo	1	1					
		Kulterry	1	6					
		Cross the Kharoo River 250 yards wide	1	5½					
		Ruttenpoor	2	7½	**11**	**7**	205	0	1,000 houses. Country flat, open and cultivated the whole way.
		Cross three nullahs to Khyra	5	5					
		Cross Chowpy nullah to **Pooroo**	6	5	**12**	**2**	217	2	60 houses. Tank. Country hilly and jungly and uncultivated, except near the stage. Soil red. Road somewhat difficult for carts.
		Cross six nullahs to **Khaidah**	9	4	**9**	**4**	226	6	100 houses. A large tank. Country hilly and jungly. Road impassable by carts. Cultivation only near the stage.
		Cross Jawas River water constant, 220 yards wide and a nullah to							
		Pindra or Komo Ghaut begins	3	2					
		Ditto Ghaut ends	2	0					
		Cross three nullahs to the **Pindra River**	5	3	**10**	**5**	237	3	Always water. No village. Country jungly. Road impassable by carts, and very stony. Red soil.
		Soan-Moondah	3	2					
		Armadar	1	2					
		Pindra	6	2	**10**	**6**	248	1	100 houses. Country flat and jungly. Red and white soil. Road impassable by carts.
		Taidoopara	0	7					
		Butchrawar	1	1					
		Cross the Buggry River and a nullah to **Dhurmoly**	5	3	**8**	**3**	256	4	10 houses. A small tank. Country flat and jungly. Soil black.
		Cross a nullah to Mudhory	4	3					
		Boundary	1	1					
Officer Commanding Saugor Division—Saugor.	District of Sohagpoor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Moondha**	1	0	**6**	**4**	263	0	10 houses. A tank. Country hilly and jungly. Soil black. Road impassable by carts.
		Cross two nullahs to Lupoota	3	0					
		Cross two nullahs to Kullianpoor	3	3					
		Dungoowah	1	5	**8**	**0**	271	0	54 houses. 1 bazar. 4 bowries. 2 tanks. Ground on the left of the road. Hills to the left of the road for 2½ miles—thence country is flat and cultivated, with jungle at intervals. Soil red and black. Road good except at the nullahs.
		Loharpoor	2	0					
		Jaitaree	1	4					
		Cross the Tippan River	4	4					
		Cross Bandwar nullah to Pipparia	2	0					
		Cross a nullah to **Anoopoor**	1	3	**11**	**3**	282	3	164 houses. 14 bazars. 5 tanks. Ground before entering the village on the left of the road. Country flat, open and highly cultivated nearly all the way. Road good for carts, except at the streams. Soil black and red. The river is 100 yards wide, has steep banks, no boats.
		Cross the Chundas River 40 yards wide and two nullahs to Goorjeegeora	2	6					
		Cross the Bukun River 80 yards wide to Chiraree	0	4					
		Cross Chikona nullah to Chukaitee	1	6					
		Dehrole	1	0					
		Cross the Kurrondia nullah to Daihoora	1	1					
		Cross three nullahs to							

FROM SONEPOOR TO DUMOH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Saugor Division—Saugor.	District of Sohagpoor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	**Dunpoory**	4	7	12	0	294	3	32 houses. 1 tank. Ground both sides of the road. Country flat, open and generally cultivated. Some jungle occurs. Road good, except at the nullahs. Soil red and black.
		Cross a nullah to							
		Boodaroo	1	5					
		Pukaree	1	3					
		Kutkona	0	5					
		Lalpoor	2	5					
		Cross Sirpa River 70 yards wide to							
		Kunchunpoor	1	7	8	1	302	4	40 houses. A large tank having a constant supply of water. Country flat, cultivation and jungle equally divided.
		Cross two small nullahs to							
		Jumooya	3	5					
		Jumoowa	1	5					
		Cross three nullahs to							
		Sohagpoor	3	1	8	3	310	7	There are here many good spots for a Camp, the best perhaps is W. of town, between it and a tank. 300 houses. A small Fort. 20 or 30 wells. Numerous tombs and topes. 25 bunniahs. The residence of a Rajah. Country flat, open and cultivated. Road through cultivation. A little jungly, sandy soil. Good road for carts, except at the nullahs, it is stony at Lalpoor.
		Cross the Moorna River and a stony nullah to							
		Sullyah	2	3					
		Cross the Hurridy Ghaut (stony) and Bussar River to							
		Pahry	2	0					
		A gentle but rough descent to							
		Urjoonee	1	2					
		Cross six nullahs to							
		Goongotee	6	0	11	5	322	4	20 houses 1½ mile to the right under a spur of the Nykul hills and off the Sohagpoor road. This is an admirable spot for a Camp, but the grass should be burnt. A small tank here. Wells should be sunk. The road in general is excellent, there are a few difficult places, but the soil is good being red and stony. The Moorna and Bussar are easy to cross. Country jungly with occasional hills.
		Cross two nullahs to							
		Boundary	2	0					
		Cross two small nullahs to							
		Kurkaity	4	2					
		Koorawur	1	0					
		Kowrye River	0	4					
		Palee	2	3	10	1	332	5	50 houses. 4 wells. 1 tank. A very good piece of ground here. Road to the boundary excellent, thence cross the Moorcha Ghaut which has a few rocks that require removal and another rough and steep descent beyond it, except at these places the road is very good passing through forest, dry cultivation and long grass. Soil red and in places stony.
		Cross a nullah to the							
		Jewlah or Johilla River	3	2½					
		Cross two nullahs to							
		Shaistera	2	3½					
		Cross a nullah to							
		Goorchul River	0	7½					
		Woochairah	0	1½					
		Singwarra	0	7	7	6	340	3	150 houses. 1 well. 2 shops. Space for a Camp in the wheat fields. The road is generally very good the whole way. The passage of rivers when fordable is easy. A little sloping required for 1 or 2 of the banks.
		Cross three nullahs to							
		Barally	2	5					
		Cross a nullah to							
		Gopalpoor	1	5					
		Cross a nullah to							
		Oomerpany	0	3					
		Cross many small nullahs to							
O. C. Benares Div. of the Bengal Army—Benares.	Rewah Ter.—under Agt. to G.G.&C.S.&N.T.—Jhansi.	**Mahroee**	6	0	10	5	351	0	80 houses. 2 wells. Space for a Camp. Road very good the whole way. The nullahs need to be improved for the passage of carts. Country flat, jungly and cultivated, hills to the left the last 4½ miles of the stage. Soil black, red and sandy.
		Cross the Oomrar River and three nullahs to							
		Chundoowarra	3	4					
		Cross a small Ghaut and the Nirsurrah River to							
		Badolah	0	7					
		Cross four nullahs to							
		Loday	2	7					
		Cross two nullahs to							
		Kuttye	2	1					
		Cross a nullah and a River to							

FROM SONEPOOR TO DUMOH—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Benares Division of the Bengal Army—Benares.	Rewah Ter.—under Agent to G. G. & C. S. & N. Ters.—Jhansi.	Bhyroowar	1	3					
		Cross a nullah to							
		Muchnar River	1	0	**11**	**6**	362	6	A good spot for a Camp on the right bank of the river. The bottom of the river is sandy. Road generally very good, except at the Nirsurrah Ghaut which is difficult for carts. Country undulating, cultivated in patches and jungly elsewhere.
		Cross the River 20 yards wide to							
		Gogoolee	0	3					
		Cross two nullahs to							
		Jogin	2	6					
		Cross four nullahs to							
		Poochee	2	1					
		Cross two nullahs to							
		Nurwaro	2	5					
		Bistawal	0	5					
		Cross two nullahs and the Mahanuddy River half furlong wide	1	2½					
		Cross two nullahs to							
		Purroowah	1	1½					
		Khuntara	0	6	**11**	**6**	374	4	50 houses. 6 wells. 1 large tank. Space for a Camp. The Mahanuddy is 110 yards wide, good ford of small round stones and sand. Road from the river excellent. To the river from the last stage though generally very good there are spots which require trimming and widening. Country flat near the road and well cultivated. Hills to the left.
		Cross a nullah to							
		Kutcharry	2	0					
		Cross several nullahs and the Cherry-bhar range of hills to a nullah at the foot of the range	1	4					
		Cross a nullah and the Billote River to							
		Daiharee	2	7					
		Cross four nullahs to							
		Kattragaum	2	0					
		Cross several nullahs to							
		Bala Kundoowarra	3	2	**11**	**5**	386	1	50 houses. 4 wells. 1 tank. Room for a Camp in the fields. Road generally very good. The Ghaut is an exceedingly easy one and might be put in capital order at a very little expense. The hill is covered with magnificent forest trees, many of them of great value. Where the country is not hilly it is open and well cultivated.
		Baiheria	0	4					
		Cross two nullahs to							
		Kurrondia	2	7					
		Cross three nullahs to							
		Madaira	1	6					
		Mahnia	0	3					
		Oomeriah	2	0					
		Cross two nullahs to							
		Tolah	1	6					
		Cross the Silpara River to Titwah and **Bareilly**	1	1	**10**	**3**	396	4	In Bareilly 50 houses. 2 bunniahs. Road generally excellent. The Ghora taap is a narrow pass, 60 paces wide near Oomeriah between 2 hills. Hills on both sides of the road. Country near the road, flat and well cultivated. Nullahs are some of them difficult to pass. Soil red.
		Kullery	1	3					
		Cross a nullah to							
		Mujholy	2	2					
		Cross two nullahs to							
		Dhungamah Join the Jubbulpoor Road	1	3					
		Cross a nullah to							
		Ahnoch	0	5					
		Cross a nullah to							
		Nemas	2	1					
		Sullyah	1	5					
		Cross the Sohars River to							
		Kooah	1	1	**10**	**4**	407	0	225 houses. 17 shops. 10 wells. 1 tank. Several topes. Room for a Camp. Road still generally very good. Country flat and cultivated with jungle at intervals. Soil red.
		Recross the Sohars River to							
		Pipperia	2	3					
		Puttaria	0	4					
		Cross Sohars River to							

Officer Commanding Saugor Division—Saugor. Deputy Commissioner at Jubbulpoor—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.

No. 302.

FROM SONEPOOR TO DUMOH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Saugor Division—Saugor.	Deputy Comr. at Jubbulpoor—under Agent to the G. G. & Comr. Saugor & Nerbudda Ters.—Jhansi.	Garrah	0	7					
		Sohars	1	0					
		Cross the Burwaee Ghaut to							
		Bhoreebun	0	7					
		Sungwee	1	7					
		Nullah and Boundary	0	5½					
		Mahonia	0	7½	**9**	**1**	416	1	60 houses. 1 well. 1 small tank. 4 topes. Road generally very good, except between Sohars and Bhoreebun, where there is an ascent of 200 yards long at present (1852) impracticable for carts or even laden cattle, but it would be easily made so for the former. Country where not hilly is well cultivated. Soil red.
		Cross three nullahs to							
		Ramputtun	2	1					
		Cross a nullah to							
		Giddorahah	0	5					
		Ascent of the Giddorahah Ghaut begins	0	6½					
		The Ghaut ends	0	4					
		Cross two nullahs to							
		Jahdah	2	2½					
		Cross two nullahs to							
		Soorakah	5	1	**11**	**4**	427	5	19 houses. Room for a camp. Water in nullah. Supplies from Mahlah or Bhoreebun. The road on the whole not so good as before. It is stony and rough in places and the Ghaut requires clearing for the easy passage of carts. Soil red and stony.
		Cross two nullahs to							
		Deotarah	3	1					
	Deputy Commissioner at Dumoh—under Agent to the Governor General and Commissioner Saugor and Nerbudda Territories—Jhansi.	Mangurh	3	5					
		Cross the Sone River twice to							
		Mahlah	1	6	**8**	**4**	436	1	On the banks of the Sone river 40 houses. 3 bunniahs. Small tope near village and fine Mhowa trees on banks of river, plenty of room for a Camp. The river is 80 or 100 yards wide and very deep. Ford from Mangurh passable though rocky. The descent of the Deotarah Ghaut is easy as to slope, but it requires to be made practicable for carts which would be done at a trifling cost, with some trouble carts might even now travel by this Ghaut.
		Bumoree	1	4					
		Simree	0	5					
		Chillodoo	0	5					
		Majoogoown	1	0					
		Ajunky Hinnotee	0	4					
		Cross the Doonghee nullah to							
		Lukhy	1	4					
		Cross a nullah to							
		Boharia	1	0					
		Koolwah	1	5					
		Bhujiah	1	3					
		Swakah	0	3					
		Cross Jubbulpoor Road	0	4					
		Bariwanoty	0	3					
		Cross the Biarmah River to							
		Jujharoo	1	1	**12**	**1**	448	2	85 houses. 7 shops. Houses of neat dry stone work with tiled roof. Plenty of room for a Camp. The ford of the Biarmah river is excellent of flat table rock, banks 15 or 20 feet high. 100 feet of water and 4 inches deep in January. The road is generally a mere pathway capable of being made very good.
		Mylee	1	5					
		Cross 3 small & 1 large nullah to							
		Sullaya	3	0					
		Cross a nullah to							
		Yerroora	2	1					
		Cross a nullah to							
		Rajunniah	2	2					
		Cross a nullah to							
		Dumoh—*b. & t. s.*	3	1	**12**	**1**	460	3	A detachment station and a good sized place. Road partly traversed by wood cutter's carts and generally very good.

* FROM SONEPOOR TO KAMPTEE,

BY BURPALLY, BASSEENA, TOOMGAUM, RYPOOR, NUNGAON AND BUNDARRA.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Rajah of Sonepoor—under Agent to the G. G. & C. S. W. F.—Chota Nagpore.	Cross the Ung River to							
		Koortunga or **Kurtunga**	.	.	8	1	8	1	For Remarks vide No. 51.
		Binka	.	.	8	4	16	5	
		Rampoor	.	.	10	3	27	0	
		Burpally	.	.	9	6	36	6	
	Principal Assistant at Sumbulpoor—under Agent to the Governor General and Commissioner South West Frontier.—Chota Nagpore.	Cross two nullahs to Bulliapud	3	4					
		Cross a nullah to Kosunpully	1	1					
		Cross a nullah to Balghirry	1	7					
		Cross a nullah to Neeleesar	1	6					
		Cross a nullah to							
		Potorla	1	7	10	1	46	7	60 houses. 3 tanks close to village which is surrounded by cultivation. Country flat and well cultivated. Jungle also occurs. Road good in dry weather. Soil clay. Several tanks on the road.
		Konkapully	1	0					
		Chukkerkund	1	7					
		Cross a nullah to Guntoopully	1	3					
		Cross a nullah to Gunbunna	3	3					
		Huldeepully	1	6	9	3	56	2	45 houses. Ground to the left and water all the year from 2 tanks and a nullah. Country flat, open and cultivated for 4 miles, thence jungly and latterly open. Nullahs bridged. Road making (1852.) Soil sandy.
		Cross two nullahs to Sohala	1	2					
		Cross four nullahs to							
		Lohora	8	1	9	3	65	5	A few tappal huts. Water for 10 months. A nullah near. Country flat and cultivated for 3 miles, thence jungly all the way. Nullahs bridged. Road made.
		Cross six nullahs to Middatulla	4	6					
		Cross two nullahs to Kunnairipilly	0	6					
		Cross three nullahs to Singhora	1	6					
		Cross seven nullahs and a Ghaut 5 furlongs long to							
		Koomarpilly	5	0	12	2	77	7	A nullah here. Country jungly all the way. Road passes through hills and near the stage is a Ghaut which is trifling. Nullahs generally bridged. Road good for carts.
		Cross four nullahs to Girhola	2	7					
		Buttery	1	4					
		Cross a nullah to Jilmilla	1	1					
		Siraeepully	1	1					
		Cross four nullahs to							
		Simmariah	4	2	10	7	88	6	60 houses. Water all the year from a tank and nullah. Country flat and open for 6 miles, jungly beyond. Road good, some of the nullahs bridged.
		Cross a nullah to Bulpuspoor	2	4					
		Bogel	0	7					
		Cross one nullah to Bundraput	3	2					
		Cross a nullah to							

* This is the best road for Troops.

FROM SONEPOOR TO KAMPTEE—*(Continued.)*

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O. C. Dinapoor Div. of Ben. Army—Dinapoor.	P. A. at Sumbalpoor—under Agt. to G. G., &c.	**Basseena**	1	5	**8**	**2**	97	0	100 houses. Market on Monday. A tank. Country flat and jungly the whole way. Road made, nullahs bridged.
		Urraikair	1	5					
		Cross a nullah to Goomtail	1	4					
		Cross two nullahs to Deoree	4	0					
		Cross four nullahs to **Sakra**	5	1	**12**	**2**	109	2	45 houses. River water all the year. Ground on the right side of the road. Country flat and jungly the whole way. Road good. Nullahs bridged.
		Cross Joke River 1½ furlongs wide	0	4					
		Cross three nullahs to Daiga	6	1					
		Cross three nullahs to **Petora**	3	4	**10**	**1**	119	3	10 houses. Water all the year from a tank. Ground on the right side of the road. Country flat and jungly. Road, unmade.
		Cross two nullahs to Gurbera	3	0					
		Cross three nullahs to **Bijoora**	7	0	**10**	**0**	129	3	Tappal huts. A tank. Country flat and open for 6½ miles. Jungly beyond. Road under construction (1852.) Red soil.
		Sundoly	1	0					
		Cross a nullah to Bawunkirria	1	7					
		Jukkunapoora	1	7					
		Cross a nullah to Tinkay	0	4					
		Torla	1	1					
		Buddaiwah	0	6					
		Pootra	1	2					
		Nowagaum	1	1	**9**	**4**	138	7	25 houses. Water all the year. 1 bazar. Soil red. Road made. Country flat and jungly.
		Cross a nullah to Ay-Chowry	2	7					
		Kowajerry	3	6					
		Toomgaum	2	1	**8**	**6**	147	5	300 houses. Market on Wednesday. Water all the year. Country flat and cultivated. Jungle at intervals. Road made.
		Ummos	1	3					
		Cross two nullahs to Bailtoosookree	1	3					
		Cross the Goodar River and a nullah to Bircany	2	1					
		Cross a nullah to Purbuspoor	1	5					
		Mahanuddy River right bank	0	6					
		Ditto left bank	0	4					
		Baragaum	0	5					
		Arinj or **Arunghee**	2	5	**11**	**0**	158	5	A large town. Supplies of all kinds. 4 or 5 tanks. Ground W. of the place. Road made. Country open and cultivated. Small jungle at places.
		Byan	1	2					
		Russunee	1	1					
		Luckely	2	3					
		Goojra	1	1					
		Cross a nullah to Pursoda	1	7					
		Nowagaum	2	3					
		Hassoda	2	7	**13**	**0**	171	5	20 houses. Ground extensive and excellent. Water from a tank. Supplies from Arinj and Rypoor. Road a broad cart track, over an undulating plain. Cultivated. Red soil.
		Choreekaree	2	2					
		Cross a nullah to Jorah	1	6					

Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee. Resident at Nagpore.

FROM SONEPOOR TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpore Territory—Officer Commanding Nagpore Subsidiary Force—Kamptee.	Resident at Nagpore.	Cross three nullahs to Sokullah	1	4					
		Cross a nullah to Tailechandah	1	3					
		Cross a nullah to **Rypoor**—*p. o.*	1	4	**8**	**2**	179	7	A large place. Excellent ground all the year, W. and S. of the town sufficient for several Corps. Soil hard and red. Broad made road over open plains. Supplies abundant and very cheap. This place is the capital of Chehteesgurh.
		Bheloy	.	.	**14**	**1**	194	0	For Remarks vide No. 51.
		Droog	.	.	**10**	**3**	204	3	
		Cross the Sevagunga River to **Soamnee**	.	.	**10**	**3½**	214	6½	
		Nungaon	.	.	**8**	**0½**	222	6½	
		Cross the Moola River to **Worabund**	.	.	**15**	**0½**	237	7	
		Chicholie	.	.	**11**	**5**	249	4	
		Bagh Nuddy	.	.	**16**	**2½**	265	6½	
		Deeory	.	.	**5**	**3½**	271	2	
		Cross two Ghauts to **Arjoonee**	.	.	**15**	**4½**	286	6½	
		Cross the Choolbun and Kurpoor Rivers to **Sackolie**	.	.	**12**	**1**	298	7½	
		Lonkee	.	.	**11**	**5**	310	4½	
		Cross the Wyne Gunga River to **Bundarra**	.	.	**12**	**3½**	323	0	
		Marrodie	.	.	**13**	**7**	336	7	
		Cross Canan River to **Mahelgaum**	.	.	**15**	**6½**	352	5½	
		Kamptee—*p. o.*	.	.	**6**	**0**	358	5½	

No. 304.

FROM SUMBHULPOOR TO HAZAREEBAGH,

BY RAIBOGA AND DOORUNDA.

LIMITS. Military.	LIMITS. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	P. A. at Sumbhulpoor—under A. to G. G. & C. S. W. Frontier—Chota Nagpore.	**Susun**	.	.	7	0	7	0	
		Kutterbuga	.	.	9	0	16	0	
		Sama Singa	.	.	9	0	25	0	
		Butlera	.	.	8	0	33	0	
		Chupudee	.	.	8	0	41	0	
		Ragoonathpalee	.	.	12	0	53	0	
		Sugra	.	.	11	0	64	0	
		Kookroodee	.	.	10	0	74	0	
		Raiboga	.	.	12	0	86	0	
	District of Chota Nagpore—under Agent to G. G. and Com. South West Frontier—Chota Nagpore.	**Tinginnee**	.	.	13	0	99	0	Jungle nearly the whole of this stage and an easy Ghaut, more ascent than descent Road good, passable with ease by guns all the way from Sumbhulpoor, and country jungly at intervals, from that place.
		Coleebeera	.	.	12	0	111	0	
		Longa	.	.	10	0	121	0	
		Bussea	.	.	6	0	127	0	
		Kumdurra	.	.	6	0	133	0	
		Govindpoor	.	.	9	0	142	0	
		Longkele	.	.	8	0	150	0	
		Ludma	.	.	8	0	158	0	
		Doorunda	.	.	12	0	170	0	Supplies from Cantonment bazar and from Burkagurh. Road from Tinginnee good for guns.
		Pittooreea	.	.	11	4	181	4	Supplies procurable. Water from a large and excellent Tank. The Nakaree river is large and rapid after rains. Road level and excellent through an open country. The 4 nullahs which are crossed in the route are rugged and deep after rain.
		Cross the Dontada and Peeraha Ghauts to							
	District of Ramgurh—under Agent to Gov. Gen. and Com. South West Frontier—Chota Nagpore.	**Jynuger**	.	.	13	4	195	0	Supplies procurable and water from a nullah. The descent of both the Ghauts is very rugged and bad. For foot passengers there is a shorter way across the hills by the Doorsanee Ghaut which saves ¾ of a mile.
		Cross the Damooda River to							
		Augoo	.	.	10	4	205	4	Supplies very limited. Bad water from a nullah. The river is 100 yards wide, unfordable after heavy rains, and no boats. Banks clayey and easily levelled. Before arriving at Augoo is a short but steep rocky Ghaut which is easy of passage.
		Cross the Ahora River to							
		Chandowl	.	.	10	4	216	0	Supplies procurable and water from several good wells. The road excellent all the way. The river is 100 yards wide and shallow.
		Hazareebagh—*p. o.*	.	.	14	6	230	6	A large place. Road broad and good, and leads over a moderate ascent to within 6 miles of the stage.

FROM SUMBHULPOOR TO MIDNAPOOR,

BY KUNDRUP, GOONWAH, GORAHPULSAH AND AURUNG.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Principal Assistant at Sumbhulpoor—under Agent to the Governor General and Commissioner South West Frontier—Chota Nagpore.	**Bamun Sasun**	.	.	10	2	10	2	No bazar. Water from tanks and nullahs.
		Cross four nullahs to							
		Kutterbuggah	.	.	9	4½	19	6½	Small bazar. Water from tanks.
		Cross one nullah to							
		Rungloo or **Rungalee**	.	.	8	5½	28	4½	Supplies from Syra. Water from a tank and nullah.
		Cross the Sunka Banga and three nullahs to							
		Koochunda	.	.	9	3	37	7½	Small bazar. Water from tanks.
		Cross four nullahs to							
		Koosum or **Koosmee**	.	.	12	6	50	5½	No bazar. Water from tanks.
		Cross five nullahs to							
		Kundrup	.	.	9	4½	60	2	No bazar. Nullah water.
		Cross one nullah to							
		Balung	.	.	10	2½	70	4½	No bazar. Nullah water.
		Cross five nullahs to							
		Narinda	.	.	11	2	81	6½	No bazar. Water from the Bamunee.
		Cross the Bamunee River and a nullah to							
		Koraikelah	.	.	7	7	89	5½	Supplies from Bonie. Water from a nullah.
		Cross thirteen nullahs to the							
		Koorharee River	.	.	7	3	97	0½	No bazar. River water. Hill Ghauts.
		Cross the River and two nullahs to							
		Bundail or **Bundul**	.	.	7	3	104	3½	No bazar. Nullah water.
		Cross eight nullahs to							
		Goonwah	.	.	11	6	116	1½	No bazar. Nullah water.
		Cross two nullahs to							
Officer Commanding Northern Division—Wahair.	Independent States—under Commissioner at Cuttack.	**Kowalpoor** or **Koomsalpoor**	.	.	6	6½	123	0	No bazar. Water from the Byturnee, continued hill Ghauts.
		Cross five nullahs to							
		Aumlaungorah or **Aumnaingorah**	.	.	6	6½	129	6½	No bazar. Water from a nullah, continued hill Ghauts.
		Cross four nullahs to							
		Katkarinjea	.	.	8	6	138	4½	A small bazar. Water from tanks.

FROM SUMBHULPOOR TO MIDNAPOOR—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Presidency Division of the Bengal Army.	Independent States—under Commissioner at Cuttack.	Cross one nullah to							
		Pudumpoor	.	.	9	0	147	4¼	Supplies from Jotepoor and water from the Byturnee.
		Cross the Byturnee River and one nullah to							
		Terintee	.	.	8	1¼	155	5¼	A small bazar. Water from tanks.
		Cross the Khirbundum River and one nullah to							
		Gorahpulsah	.	.	6	4	162	1¾	A small bazar and water from a nullah.
		Cross four nullahs to							
		Deegpussah	.	.	7	7	170	0¾	Supplies from Juspoor. Water from a nullah.
		Cross seven nullahs to							
		Kiernah	.	.	10	1¼	180	2	No bazar. Water from a tank. A small hill Ghaut in this stage.
		Cross five nullahs to							
		Bamunhuttee	.	.	10	1¼	190	3¼	A small bazar. Water from nullah.
		Cross five nullahs to							
		Amdeah	.	.	8	0	198	3¼	No bazar. Water from tanks and a nullah.
		Cross eight nullahs to							
		Serindah or **Surgurah**	.	.	8	3	206	6¼	No bazar. Water from tanks and a nullah. A hill Ghaut in this stage.
		Cross four nullahs to							
		Jokaw	.	.	9	3	216	1¼	No bazar. Water from tanks. A hill Ghaut in this stage.
	District of Dinapoor.	Cross four nullahs to							
		Seirsah	.	.	9	5	225	6¼	No bazar. Water from the Soobaureka.
		Cross the Soobaureka and four nullahs to							
		Aurung	.	.	11	0¼	236	6¼	A small bazar. Water from tanks.
		Cross one nullah to							
		Goonteah	.	.	7	6	244	4¼	A small bazar. Water from tanks.
		Cross the Dooling and two nullahs to							
		Paroolcah	.	.	8	7	253	3¼	Supplies must be collected from Jhargaon.
	District of Midnapoor.	Cross three nullahs to							
		Bajnadee	.	.	8	7	262	2¼	Supplies must be collected. Water from a nullah.
		Cross two nullahs to							
		Mhadeepoor	.	.	8	6	271	0¼	Supplies from Midnapoor. Water from the Cossee river, which is crossed by a ford.
		Cross the Cossee River and a nullah to							
		Midnapoor—*p. o.*	.	.	6	5	277	5¼	A large place and a Military Cantonment.

From Bengal Road Book.

No. 306.

FROM SUMBHULPOOR TO RYPOOR,

BY CHUKERKUND, BASSEENA AND TOOMGAUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Dinapoor Division of the Bengal Army—Dinapoor.	Principal Assistant at Sumbhulpoor—under Agent to G. G. and Commissioner South West Frontier—Chota Nagpoor.	Cross the Mahanuddy River a mile broad to							
		Baboo Bund	5	4					
		Goorbugga	2	4					
		Attabera	4	0	12	0	12	0	Supplies to be had on notice. Water abundant. Road good. Cross a nullah difficult in the rains.
		Cross the Dunta River to Dhunta Khundee	7	0					
		Nagunpalee	4	4	11	4	23	4	Supplies to be had on notice. Water abundant. The Dunta is at times during the rains difficult to cross. Road good.
		Cross a nullah to Burghur	2	0					
		Chukerkund	7	0	9	0	32	4	Supplies to be had on notice. Water abundant. Road good. The nullah is difficult in the rains.
		Huldeepully	.	.	6	4	39	0	For Remarks vide No. 303.
		Lohora	.	.	9	3	48	3	
		Koomarpilly	.	.	12	2	60	5	
		Simmariah	.	.	10	7	71	4	
		Basseena	.	.	8	2	79	6	
		Sakra	.	.	12	2	92	0	
Nagpoor Territory—O. C. Nagpoor Subsay. Force—Kamptee.	Resident at Nagpoor.	Cross the Joke River to							
		Petora	.	.	10	1	102	1	
		Bijoora	.	.	10	0	112	1	
		Nowagaum	.	.	9	4	121	5	
		Toomgaum	.	.	8	6	130	3	
		Cross the Goodar and Mahanuddy Rivers to							
		Arinj	.	.	11	0	141	3	
		Hassoda	.	.	13	0	154	3	
		Rypoor—*p. o.*	.	.	8	2	162	5	

No. 307.

FROM TRICHINOPOLY TO ARCOT,

BY VALCOONDAHPOORAM, OOLUNDOORPETT, GINGEE AND ARNEE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From the Pootoor bridge Cross the Cauvery and Coleroon Rivers bridged to							
		***Samiaveram**—*b.*	.	.	10	3½	10	3½	For Remarks vide No. 168.
		Paudalcoor	.	.	13	0	23	3½	
		Tooraimungalum—*b.*	.	.	10	3	33	6½	
		Valcoondahpooram—*b.*	.	.	6	4	40	2½	
		Cross the Chiana Ar and Vellar Rivers to							

* By the old road to Tooraimungalum thus:

Ootatoor—*b.* 13-1. **Tooraimungalum**—*b.* 11-5.

FROM TRICHINOPOLY TO ARCOT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mile Distance. M.	Mile Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of the Southern Division of Arcot—Cuddalore.	**Tooloo-oor**—*b.*	.	.	**8**	**1**	48	3½	For Remarks vide No. 168.
		Kydioor—*b.*	.	.	**9**	**4**	57	7½	
		Cross the Myoor and Munny Mookta Rivers to							
		Assanoor—*b.*	.	.	**10**	**7**	68	6½	
		Oolundoorpett—*b. & t. s.*	.	.	**8**	**0½**	76	7	
		Pandoor	2	4					
		Murdoor or Kulla Murdoor	2	7					
		Cross Guddelum River to							
		Velloor	2	3					
		Chavalay	3	3					
		Tiroovananelloor—*b.*	2	0	**13**	**1**	90	0	Ground a mile S. of village left of the road. It is spacious with a stream of water and a tank on either side.
		Cross Malitar River 550 yards wide to							
		Yempatoor	1	5					
		Sirvanoor / Vellapooram Road joins	1	0					
		Cross a nullah to							
		Malitar River right bank	0	6½					
		Ditto left bank	0	3					
		Maringe / Boginny River right bank	0	3½					
		Ditto left bank	0	3½					
		Culput Agraharum	0	7½	**5**	**5**	95	5	30 houses. Ground very good and high. A large tank and bowry.
		Mamallaputty	1	4					
		Cross a nullah to							
		Pultoor	2	4					
		Arrialoor	1	6					
		Kakanoor	1	1					
		Attioor	1	3					
		Punnamoolaiputty	2	6					
		Annuntawurrum	2	2	**13**	**2**	108	7	150 houses. 12 shops. Ground very confined for Cavalry. Water from 3 tanks, sufficient. Country flat, and covered with small jungle.
		Attioor	3	5					
		Pillioor	1	5					
		Konay	1	7					
		Cross two nullahs to							
		Gingee	2	2	**9**	**3**	118	2	130 houses. 13 shops. A high steep hill surmounted by detached forts. Ground dry and good, and water sufficient for a Cavalry Corps.
		Chettipallium	1	2					
		Ramana Chowry	2	3					
		Cross Gingee Rr. 220 yards wide	0	5					
		Futtahpettah	0	5					
		Kanawum	2	2					
		Nelloochetty Chowry	5	0					
		Chaitput—*b. & t. s.*	4	0	**16**	**1**	134	3	165 houses. 14 shops. Ground very good before entering the place. Water plentiful. Country barren and jungly, flat at first, afterwards hills on each side—the march is long, but it does not appear that there is any intermediate spot suited for an encampment.
		Chemmawaddy	4	1					
		Indirance	1	4					
		Kataires	2	0					
		Cross two nullahs to							
		Cheear River right bank 220 yards wide	1	3					
		Vennamungalum—*b.* / Boundary	0	4	**9**	**4**	143	7	Ground beyond the village. Water from a tank and bowries. Country open and flat.

FROM TRICHINOPOLY TO ARCOT—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	Annomuntrayen Chowry	1	7					
		Chittairy	1	6					
		Cosapallium	1	6					
		Arnee—*t. s.*	0	5	**6**	**0**	149	7	The Fort and Pettah are some distance to the left. A large place and a Military Cantonment. Ground beyond Arnee to the right of the road on high ground, but soft in wet weather, and near a fine stone tank. Ground also over the river. Country open and flat.
		Cross the Arnee River	0	4					
		Vullairy	3	1					
		Damerlapaukum	2	7					
		Bosoor	1	0					
		Parundiramy	1	1					
		Timmery Pettah	2	5	**11**	**2**	161	1	A large place. Beyond it is magnificent, encamping ground for an Army. Water at different spots on it. Country open and flat.
		Oopoopettah	3	3					
		Topekhana	1	5					
		Collector's Bungalow	0	4					
		Palar River right bank	1	0					
		Ditto left bank	0	4					
		Arcot—*b. & p. o.*	1	0	**8**	**0**	169	1	(To Church.) A large place and Military Cantonment.

No. 308.

FROM TRICHINOPOLY TO VELLORE,

BY VALCOONDAHPOORAM, TIAGURH, TRINOMALLY AND DOBY-GURH-PETTAH.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From the Pootoor Bridge cross the Cauvery and Coleroon Rivers bridged to							
		***Samiaveram**—*b.*	.	.	**10**	**3½**	10	3½	For Remarks vide No. 168.
		Paudaloor	.	.	**13**	**0**	23	3½	
		Tooraimungalum—*b.*	.	.	**10**	**3**	33	6½	
		Valcoondahpooram—*b.*	.	.	**6**	**4**	40	2½	
		Runjunaguddy	2	6	....	....	....	..	A large place having a fortified hill near it. Ground high on a slope and extensive, left of the road, before entering the village. Water from a tank near the hill.
		Cross the Conairy Ar, Oopar Kullatoor Ar and a nullah to							
		Taundry or **Tiroowalatooray**	5	0	**7**	**6**	48	0½	50 houses. Excellent ground on the N. bank of the river. Supplies good and abundant. The ground on the S. bank is under a beautiful tope, but is insufficient for a Corps. Country flat, small jungle and cultivation. White soil.
		Cross the Vellaur River to							
Officer Commanding Centre Division—Madras.	Collector of Southern Division of Arcot—Cuddalore.	*Kurrakulpoondy*	1	0					
		Kundamootan	2	4					
		Cross a nullah to							
		Puttakoorchy	1	2					
		Wurrungoor	0	7					
		Cross two nullahs to							
		Siroowaukum	3	7					
		Cross three nullahs to							
		Irrioor—*b.*	3	7	**13**	**3**	61	3½	150 houses. 3 shops. Excellent ground S. side of the village. Water and supplies good and abundant. Country open, flat and cultivated in patches.
		Cross a nullah to							
		Uggrum	1	1					
		Cross a nullah to							

* By the old road to Tooraimungalum, thus:—**Ootatoor**—*b.* 13-1—**Tooraimungalum**—*b.* 11-5.

FROM TRICHINOPOLY TO VELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Southern Division of Arcot—Cuddalore.	Wogagoor	1	6					
		Chattanoor	1	2					
		Porachakoorchy	1	5					
		Cross the Kairamookaur River to Virroogaoor	1	3					
		Cross the Munjumoolaur River to Poodoo-oor	2	2					
		Cross a nullah to Pookum	1	2					
		Tiagurh—*b.*	1	0	**11**	**5**	73	0½	A large village with a fortified hill close to it. Ground good and high, at the foot of some rocks on the left of the road, the Droog being to the right. Water and supplies good and abundant. At 3½ miles, there is a large tank, which requires a detour round it to be made in wet weather, the distance as taken in this route is through it, as in dry weather. Country flat, open and some cultivation.
		Toorchiloor	1	5					
		Poolambuttoo	1	1					
		Pawundoor	2	5					
		Cross a nullah to							
		Komalloor	4	7	**10**	**2**	83	2½	20 houses. 2 shops. Ground good, but confined, a mile to the right of the road. There is a road leading to it. Water from a tank. Lallapett, which used to be called the stage, is close, but deserted nearly. Country flat and jungly. Jungle very thick from Pawundoor. Good hard road.
		Venkapencolum	2	1					
		Adamgoody	2	4					
		Cross three nullahs to Sirranoor	1	3					
		Cross the Pennar River	2	1					
		Mannaloorpettah—*b.*	0	4	**8**	**5**	91	7½	50 houses. Ground in dry weather among paddy fields, close to the river—but very extensive, good and high some distance beyond the village, and to the left of the road. Water and supplies good and abundant. Country flat and jungly all the way. Road hard and good.
		Konkanapaudoo	4	0					
		Beemanchowry	0	4					
		Moorcolum—*b.* and Kattanpoondichowry	3	4					
		Cross the Toorinjiar River	5	5					
		Trinomally—*b. & t. s.*	2	1	**15**	**6**	107	5½	A large place. No good ground—that available is S. of the town, round the tank, and is very confined, the neighbourhood is covered with low bushes. Supplies and water good and abundant. Country flat, strong jungle nearly all the way. Good hard road.
		Vengal	2	3					
		Moonindul	2	1					
		Shorundipallawaddy	2	5					
		Chungamah Road cross	1	5					
		Matapaddy	1	6					
		Boundary	0	6					
	Collector of Northern Division of Arcot—Chittoor.	Motapallium	3	0					
		Cross Cheear River to							
		Calispauk	0	6	**15**	**1**	122	6½	60 houses. Ground high, dry and clean about ½ a mile S. of the river, and also a mile N. of it. Water and supplies good and abundant. There is ground both sides of the road at Matapaddy, but the village is a mile left of the road. Country flat—jungle nearly the whole way. Good road, hard and stony.
		Cooroomullay	1	4					
		Vasoor	2	3					
		Poloor—*b. & t. s.*	1	3					
		Conatoor	1	5½	**6**	**7½**	129	6	Ground good in dry weather. Water good. No ground at Bagamaroopettah, which has been considered a stage. Supplies abundant from Poloor. Country flat and jungly.
		Bagamaroopettah	1	3½					
		Arnee Road joins	1	6					
		Palwartoowennan	1	0					
		Moonantangul	2	1					
		Chundawashel	2	1					
		Surwaishwerumpallium	1	6					
		Cross Kumundulla River to Chikayenpallium	1	7					
		Wunandroogum or Do-by-Gurh-Pettah	1	5	**13**	**5½**	143	3½	70 houses. Ground ½ a mile S. of the village, and a mile past it. Water and supplies sufficient. Country flat to the right, hills to the left. Country jungly. Road good, but sandy and red.
		Cross a nullah to Colatoor	1	6					
		Cross Naga River to							

FROM TRICHINOPOLY TO VELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division —Madras.	Collector of Northern Division of Arcot —Chittoor.	Madoora	1	5					
		Cross three nullahs to							
		Arnee Road joins	1	2					
		Cuniambaddy Pass begins	0	7					
		Ditto ends	0	4					
		Mercolum—*b.*	0	1					
		Cuniambaddy	1	1	**7**	**2**	150	5½	Ground high, dry and clear ¾ mile S. of village. Water within a moderate distance. Supplies plentiful. Country hilly and jungly, and cultivated. Road good all the way, except over the Ghaut, which is very steep of ascent and descent, and stony. Soil clayey.
		Nelwayel	0	6					
		Shatamudooray	0	7					
		Irunjar	2	3					
		Virroopatchipooram	1	4					
		Vailapuddy	1	1					
		Vellore—*b. & t. s.*	1	4	**8**	**1**	158	6½	A large place with an ancient Fort. A Military Cantonment. Road good. Hills to the right. Country covered with small jungle. Red soil.

No. 309.

FROM TRICHINOPOLY TO BANGALORE,

BY MOOSEREEPETTAH, NAMCULDROOG, SALEM, THE TOPOOR PASS, RYACOTTAH AND OOSSOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From Pootoor Bridge to							
		Dark's Bridge	1	2					
		Trichinopoly Fort S. Gate	1	4					
		Chintomany	0	2					
		Cauvery River right bank	0	2½					
		Ditto left bank	0	3					
		Teroowana Covil Pagoda .. / Road to Streerungum	0	6½					
		Coleroon (Coladum) River right bank	0	6					
		Ditto left bank	0	4					
		Streerungaraypooram	0	2					
		Cuddakatooray	2	3					
		Pookatooray	2	5					
		Sholunganelloor	1	7	**12**	**7**	12	7	Small village. Ground high 2½ miles S. of village. Water good from wells and nullah. The Cauvery and Coleroon rivers are bridged.
		Kulloor	2	1					
		Cross Ayeha River to							
		Klicode	1	3					
		Cross a nullah to							
		Kelitooray	1	6					
		Waloor	3	2					
		Kondanygunputty	2	1					
		Moosereepettah—*b. & t.s.*	1	4	**12**	**1**	25	0	180 houses. 18 shops. The residence of a Tahsildar. Ground for an Army, high and dry close to, and N. W. of the Collector's bungalow. Supplies abundant. Water from the river.
		Chellyepallium	1	0					
		Currawunumputty	4	4					
		Iyenapallium	2	0					
		Totium—*b.*	2	3	**9**	**7**	34	7	170 houses. 10 shops. Ground very extensive and good ¾ mile N. of the bungalow, and of red soil. Water from a running stream close at hand.
		Poodoor	2	2					
		Yelloorputty	2	1					
		Tullaimullaiputty	3	4					
		Cross the Kurrwaut River to the Boundary	2	0					

FROM TRICHINOPOLY TO BANGALORE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Salem—Salem.	Vuddooputty	1	5					
		Cross three nullahs to							
		Vulliaputty—*b.*	1	0	**12**	**4**	47	3	29 houses. 6 shops. Ground for 1 Corps ½ mile S. of bungalow and village. It is high and stony, but cultivated. Water from a stream. Road sandy and heavy to the Salem boundary, thence it is made.
		Cross two nullahs to							
		Poodaputtoo Ramapoor	2	1					
		Cross a nullah to							
		Koopumputty	1	6					
		Vaipanuttum	1	4					
		Namculdroog—*b. & t. s.*	2	5	**8**	**0**	55	3	A large place and Fort. Ground ½ a mile S. of bungalow, extensive, high and dry. Water from a tank. Supplies abundant.
		Chinna Moodeliputty	2	4					
		Paupa Naikenputty	1	4					
		Chillaputty	2	4					
		Kalakany	1	6					
		Cross a nullah to							
		Wullalunputty	2	6					
		Putchun	2	0					
		Cross the Porangal River to							
		Moonoo Chowry—*b.*	0	5	**13**	**5**	69	0	60 houses. Road good, but soft in places after rain. Ground 1 mile E. of bungalow, and the same distance right of the road, and sufficient for many Corps. Water from a nullah close by. Country rather hilly, generally of red soil, open and partially cultivated. Supplies abundant.
		Cross a nullah to							
		Andipallium	2	6					
		Iyapallium	1	6					
		Attoor	1	7					
		Komaracowndenwallasye	2	1					
		Mulloor—*b.*	1	1	**9**	**5**	78	5	212 houses. Ground opposite to the bungalow very indifferent, confined and low, surrounded by hills. Road good. Water from wells only. Country open, rocky and partially cultivated. The ground is good, left of the road 2½ miles S. of Mulloor, and good water there.
		Attumputty	1	6					
		Gudjelnykunputty	2	0					
		Nellawarputty	1	0					
		Tundakarunputty	2	0					
		Cross a nullah to							
		Salem Pettah ends—*b. & p. o.*	1	4	.	.	.	.	A large town. A Civil and Military Station. Ground low and confined. Black soil. Water from tanks adjacent. Country hilly and open and partially cultivated.
		Cross Munimoota River to							
		Salem Fort / Road to Sankerrydroog	0	1					
		Ullagapooram	2	0					
		Ummapallium	1	3					
		Cross a nullah to							
		Chalk Hills	1	3	**13**	**1**	91	6	There is no village here, but there is ground for 6 or 7 Corps on the right of the road. Water from a running stream. Supplies from Salem. This place is preferred as a halting place to Salem, the ground at the latter town being low and confined. Road good. Country waving and cultivated.
		Sammykenputty	0	6					
		Kurpoor	0	7					
		Womaloor River cross to							
		Womaloor—*b. & t. s.*	3	4					
		Koopi-oor	2	2					
		Cross two nullahs to							
		Poojariputty	4	4	**11**	**7**	103	5	Ground 2 miles S. of village, and ¼ mile right of the road, on a partially cleared jungly spot. Room for a Corps. Soil sandy. Water from a running stream. Road good. Country hilly and little cultivated.
		Agraharum	1	3					
		Deevatiputty	1	0					
		Dullawyeputty	1	6					
		Cross the Topoor River to							
O. C. Centre Division—Madras.		**Topoor Choultry**—*b.*	4	2	**8**	**3**	112	0	Road good and broad, of hard soil. Ground S. of village, high, and of red soil. Sufficient for 1 Corps. Water from the river. Country consists of high hills, covered with low jungle.
		Cross the Topoor Pass and three nullahs to							
		Munrochuttrum	2	3					
		Cross a nullah to							
		Doomberganputty	4	4					
		Uppanykenpallium	1	0					
		Shaishumputty	2	2					

FROM TRICHINOPOLY TO BANGALORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Centre Division—Madras.	Collector of Salem—Salem.	**Adamancotah**—*b.*	1	6	**11**	**7**	123	7	190 houses. 4 shops. Road very good, of hard red soil. The Pass presents no difficulties whatever. The best ground is S. of the village. Water from a large tank and a goonta near the road. Country hilly with small jungle to Doombergan-putty, thence open, and slightly undulating.
		Road to Durmapoory	0	3					
		Turrungum	1	7					
		Cross a stream to							
		Sogatoor	3	2	**5**	**4**	129	3	10 houses. Road generally good, soft at places in wet weather. Ground for 2 Corps both N. and S. of the place. Water from a large tank and a stream, and wells. Country open and slightly undulating for the first 3 miles, the rest flat and open.
		Kurragatoor	1	6					
		Peeliknry	2	6					
		Soampully	2	4					
		Kurtaramputty	2	0					
		Kurramuttay	1	2					
		Palacode—*b.*	1	6	**12**	**0**	141	3	A large place with a Fort. Road good. Soil black, mixed with sand for 6 miles, thence hard, red soil. The best ground is 2 miles N. of village, enough for many Corps. Water from stream close at hand, and from wells. Country open and undulating. Ground also 2 miles S. of village. Tank water good.
		Cross a nullah to							
		Muttumputty	2	5					
		Cross a nullah to							
		Sooroopputty	2	2					
		Arnee Road joins	0	2					
		Mullaputty	0	6					
		Mahaindramungalum	2	2	**8**	**1**	149	4	5 houses. Ground for 1 Corps. Water from wells and a stream. Road good. Soil variable. Country open and undulating.
		Cross a nullah to							
		Dippay, and Ghaut begins	2	5					
		Ghaut ends	3	0					
		Cross a nullah to							
		Yaishumputty	0	7					
		Cross a nullah to							
		Ryacottah—*b. & t. s.*	1	6	**8**	**2**	157	6	A large town and hill Fort. Ground 2 miles N. of the Fort, of hard soil, and sufficient for 4 Corps. Water from wells and small tanks. Road good. Soil variable. The Pass is of easy ascent. Country hilly and jungly for the last 6 miles.
		Golapully	3	1					
		Kaukenhully	1	6					
		Hullaishibba	2	0					
		Cross a nullah to							
		Oodenhully—*b.*	2	5	**9**	**4**	167	2	50 houses. Road good of blackish soil, mixed with sand. Ground a mile N. of the village, sufficient for 1 Corps, of red soil, sloping towards a tank. Water from a tank and stream. Ground also S. E. of village. Country open and undulating—near Oodenhully the country is covered with date trees.
		Cross two nullahs to							
		Beerjapully	3	1					
		Janamsoo	1	4					
		Goorisatunhully	1	6					
		Mullawaddy	1	2					
		Cross three nullahs to							
		Karaipully	1	6					
		Oossoor pettah begins	2	2					
		Oossoor pettah ends-*b. & t. s.*	0	4	**12**	**1**	179	3	A large place. Road good and hard. The best ground is a mile N. of the Fort, sufficient for 2 Corps. Water from a tank and nullah. Country open and undulating. Ground also S. of village for 1 Corps, ½ a mile right of the road. The Remount Depôt is 4 m. 3 fur. distant S. S. W. of the pettah.
		Moocondapully	2	3					
		Joosawaddy	1	2					
		Boundary	0	6					
		Uttipully	0	4					
		* Road from Bangalore to the Remount Depôt	0	2½					
		Kotoorpallium	1	3½					
		Permaulpully	2	1					
	Supt. of the Bangalore Div. Bangalore—under Com. in Mysore—Bangalore.	**Yebbagode**—*b.*	3	5	**12**	**3**	191	6	40 houses. 5 shops. The best ground ½ a mile S. of the village, it is high and dry, and sufficient for 2 Corps. Water from a large tank. Country open and undulating. Road made. Nullahs, &c. bridged.
		Condapah Agraharum	2	2					
		Timmasamoodrum	1	7					
		Bomunpally	2	3					
		Muddawaulum	1	0					
		Coopasamoodrum—*b.* near the Arab Lines	3	4					
		Bangalore—*p. o.*	1	0	**12**	**0**	203	6	A large place. Civil and Military station. Road made. Country open and undulating, and very sterile. Ground S. of the Race Stand. Water from tanks.
		Cantonment Main Guard.							

* The Depôt is distant from this 7 miles 6 furlongs.

No. 310.

FROM TRICHINOPOLY TO NEGAPATAM,

BY TOOWAGOODY, TANJORE AND TRIVALOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly.	From the Pootoor bridge pass through Cantonment to							
		Cotaputty	4	0					
		Sholamadavy	4	7					
		Toowagoody—*b.*	3	5	**12**	**4**	12	4	80 houses. 2 bazars. Road indifferent in places. Soil generally sandy. Ground due N. of village. 600 yards distant sufficient for several Corps. Good drinking water not to be had under 1½ m. distance. Country a barren level plain, any where fit for encamping.
		Boundary	3	4					
		Poodookoody	1	4					
	Collector of Tanjore—Tanjore.	**Singaputty**—*b.*	4	5	**9**	**5**	22	1	70 houses. 15 bazars. Road in bad order. Soil sandy. Ground good for 1 Corps close to village and between 2 tanks. Country consists chiefly of barren plains, but also much cultivated in places.
		Terroomullasamoodram	3	3					
		Cross a nullah to							
		Vellum—*t. s.*	3	7	**7**	**2**	29	3	A large village. Water from a tank and goonta. Road very good. Country level. An assistant to the Collector resides here.
		Poolayanputty	2	2					
		Tanjore Fort—*b. & p. o.*	5	5	**7**	**7**	37	2	A large town. A Civil and Military station. The road is very good, and soil gravelly. Country level and jangly. Ground a mile N. of the Fort very confined, sufficient only for a Detachment, and near a tank of good water.
		Pass through Pettah to							
		Kurrumbay	1	6					
		Mari-ummun covil	2	4					
		Kovilloor	2	6					
		Cross a nullah to							
		Poondy	1	4					
		Shaliamangalum	1	6					
		Ummapettay—*b. & t. s.*	3	4	**13**	**6**	51	0	150 houses. 15 bazars. Road sandy and bad—ground neither extensive nor good close to the village. Water good but distant. Country flat and generally cultivated with paddy.
		Bulrampettay	2	0					
		Aganoor	2	4					
		Cross the Paumul and Koray Rivers to							
		Needamungalum	3	0					
		Cross the Win River to							
		Kullerium	4	4					
		Koradachairy—*b. & t. s.*	1	6	**13**	**6**	64	6	15 houses. Road generally good, sandy in places. Country level and cultivated all the way. Ground insufficient for 1 Corps, close to the village. Water good and abundant and adjacent.
		Shimalichetty Chowry	2	7					
		Mokundanoor	2	2					
		Cross a nullah to							
		Ummyapun—*t. s.*	2	1					
		Tundulay	2	2					
		Trivaloor—*b. & t. s.*	2	5	**12**	**1**	76	7	1,000 houses. 30 bazars. A good raised made road, but very sandy. Paddy cultivation the whole way. Ground sufficient for the Wing of a Corps. Water good and close.
		Cross the Wodumby River to							
		Vijiapooram	1	0					
		Addiamungalum	2	3					
		Karnoor	1	6					
		Kivaloor—*b.*	3	3	**8**	**4**	85	3	400 houses. A raised road heavy the whole way from sand. Country cultivated all the way. Ground high and good sufficient for a Wing close to the village. Water from the Wodumby.
		Cross the Wodumby River to							
		Alliioor	2	2					
		Poorawachairy	2	6					
		Pootoor	1	2					
		Cross a River to							
		Negapatam—*t. s.*	1	5	**7**	**7**	93	2	(Nagaputnum.) A large town, a Civil and Military station. Road pretty good but very sandy. Ground high and good sufficient for a Corps. Water good and adjacent. Paddy cultivation all the way.

FROM TRICHINOPOLY TO TRANQUEBAR,

BY THE ANNICUT, TRIVIAR, COMBACONUM AND SAUTENOOR.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Colr. of Trichinopoly—Trichinopoly.	From Pootoor Bridge to							
		Dark's Bridge	1	2					
		Chintomany (near the Fort)	1	6					
		Cauvery River right bank	0	2½					
		Ditto left bank (bridged)	0	3					
		Timmarajepooram	1	2					
		Tirroowuddacholay	2	2					
		Ootamachairy	2	6					
		Kilcody	2	3					
		The **Annicut** begins	0	2½					
		Ditto ends	0	1½	**12**	**6½**	12	6½	A small place. Ground raised but very confined W. of village and near the river. Road raised, and tolerably good on the left bank of the river, passes through paddy fields. Soil black and sandy. There is ground for a Brigade on land usually cultivated, E. of village.
	Collector of Tanjore—Tanjore.	Cross a bridged stream to							
		Sookambar	3	0					
		Coiladdy—b	1	5					
		Poodoo Chuttrum	4	3	**9**	**0**	21	6½	40 houses. River and other water. Soil rich mould. Road good, though a little sandy in places. The only ground here is sufficient for 2 or 300 men on sand hills E. of village. Country broken for 3 miles and covered with jungle, after that open and highly cultivated. Coiladdy has abundant ground when the crops are cut, W. of the place.
		Bownamungalum	1	1					
		Maharajapooram	2	5					
		Muraoor	2	2					
		Vydeenampettah	2	0					
		Tillestanum	2	3					
		Triviar or **Trivady**—*b. & t. s.*	1	0	**11**	**3**	33	1½	(Teroowyar). A large and flourishing town. Ground very confined N. of town. Supplies abundant. Road lies parallel with the river and very good. Soil a rich mould. The country is a succession of garden and fields. Muraoor has room only for 2 Companies.
		Tiroopanum	2	0					
		Gunnaputty Agraharum	3	7					
		Allitoray	1	7					
		Cavistallum—*b.*	3	6	**11**	**4**	44	5½	A large place. Ground confined near the Bungalow, W. of place. Water from the river and from a well in the Bungalow compound. Road very good and shaded by large trees and is parallel with the river on the left bank. Soil sandy and black. Country richly cultivated.
		Oomyapooram	1	6					
		Tiagasamoodrum	2	0					
		Samimullay	1	5					
		Coondayoor	2	0					
		Cross Cauvery River to							
		Combaconum—*b. & t. s.*	1	6	**9**	**1**	53	6½	A large place. A Civil and Detachment station. Road for the most part of black soil, towards the end white sandy soil. Nullahs, &c., all bridged. The river lies parallel to the road all the way. No intermediate halting ground. Ground extensive, high and dry, S. E. of the place near the river.
		Ummapettah	3	4					
		Tiroobowanum	1	3					
		Tiroowaddamuroodoor—*t. s.*	1	2					
		Arrootoray	2	4					
		Sautenoor—*b.*	2	2	**10**	**7**	64	5½	70 houses. Soil stiff grey. Road tolerable—heavy in places. Country well cultivated, studded with trees and topes. Ground sufficient for a Corps, dry and well shaded by trees, 200 yards S. of the road close to the village. Water abundant from wells and the river and by digging when it is dry.
		Curraicundum	1	2					
		Cuttrimoolay	2	0					
		Cross a stream to							
		Comulla	3	0					
		Manganoor	2	5					
		Myaveram Road joins	1	3					
		Perumboor—*b.*	3	3	**13**	**5**	78	2½	60 houses. Soil stiff grey, but more sandy. Road pretty good and raised, and follows the course of the river. Ground for 2 or 3 Companies, E. of village in front of the Soldiers' Bungalow; and for a Regiment in a tope S. of the village. Water from wells, that obtained by digging in the river, said to be indifferent. Country well wooded and cultivated.
		Vailumpoodoogoody	2	1					
		Yellapoor	2	6					
		Poodanoor	1	7					
		Poraiar	3	5					
		Tranquebar—*t. s.*	1	4	**11**	**7**	90	1½	(Tullungumbaddy.) Soil light colored sandy mould. Road pretty good except the last 3 or 4 miles which are very sandy. Ground immediately outside the gate of the Fort. Country well wooded and cultivated. A large town and Detachment station. Convalescent Depôt.

No. 312.

FROM TRICHINOPOLY TO RAMAISWERAM,

BY ILLAPOOR, TIROOPATOOR, CUNNAMUNGALUM, RAMNAD AND PAUMBUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From the Pootoor Bridge to Madura Road joins	0	7					
		Infantry Butts	1	3					
		Culladamullaiputty	0	6					
		Cross a nullah to Satanoor	1	4					
		Cross a nullah to Wuddoowooputty	1	0					
		Cross a nullah to Wolyoor	1	5					
		Cross the Coray-ar River 140 yards wide to Boundary	1	6					
		Coloocuttay	0	6					
	Tondiman Rajah's Ter.—under C. of Madura—Madura.	Cross two nullahs to **A-oor**	1	3	11	0	11	0	20 houses. 2 shops. Water from a tank, good and sufficient for any Force. Soil red for 6 miles, afterwards sandy. Country high and open, cultivated with dry grain.
		Cross a nullah to Amoorputty	1	5					
		Cross two nullahs to Peramboor	1	7					
		Cross three nullahs to Wellatandiputty	2	5					
		Cross a nullah to Wodaiyamputty	1	5					
		Cross a nullah to Chetterputty	1	2					
	Colr. at Madura.	**Illapoor**	2	0	11	0	22	0	A large village. Water brackish. Soil soft and black. Country low, and confined and uncultivated.
		Cross a nullah to Wulliumgoody	1	2					
	Tondiman Rajah's Ter.—under C. of Madura—Madura.	Cross a nullah to Punnumputty	3	0					
		Purramboor	1	4					
		Pinnumgoody	1	2					
		Cross the Vellaar River to Shairanoor	1	0					
		Nerunjacoody	2	3	10	3	32	3	A large place. Water good, sufficient for 3 Corps from a nullah and tank. Soil soft and black. Country flat and little cultivated. Road very bad in wet weather.
		Cross a nullah to Purrunderputty	2	6					
		Covanoor	1	4					
		Sheevaloor	1	4					
		Cross two nullahs to *Tirooculgoody*	2	3					
		Cross six nullahs to Mullamputty	3	4					
Collector of Madura—Madura.		**Vailungoody**—*b.*	1	1	12	6	45	1	50 houses. 2 bazars. Water from tanks. Country low and jungly. A few hills. Soil soft and black to Sheevaloor, thence red and good for carts. Country low, with jungle and some cultivation.
		Cross a nullah to Shoondacaud	1	6					
		Cross three nullahs to Pyoor	1	6					
		Cross the Pershalay River to Oodalyanaputty	1	6					
		Poodooputty	1	0					
		Tiroopatoor—b. & t. s.	1	1					
		Cross four nullahs to **Wulliatoor**	4	6	12	1	57	2	50 houses. 2 shops. 2 wells. A nullah. Road good and hard. Soil red. Nullahs bridged to Tiroopatoor. Country low to that place, thence high and cultivated and soil black, and difficult for carts in wet weather.
		Pomagoody	1	5					
		Cross a stream to Sheevacotay	2	3					
		Cross a stream to *Cullei*	1	2					

FROM TRICHINOPOLY TO RAMAISWERAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	**Sirroovyel**	2	4	7	6	65	0	A good sized place. Water from a river. Soil black and very bad for carts in wet weather. Country high and covered with Palmyra trees, to Cullel, thence jungly.
		Cross two nullahs to Coorcoongoliputty	4	1					
		Cross two nullahs to **Cauliarcovil**—*b.*	3	7	8	0	73	0	A large place. Bazar. Water very good and sufficient for 5 Corps. Tanks and wells. Soil red. Good road. Small jungle. Country low, no cultivation.
		Oodiyacumma	2	5					
		Aundiyoor	0	4					
		Mungalum	2	6					
		Serootanpilly	2	7					
		Cross a nullah to Keelotray	2	1					
		Cross a nullah to **Cunnamungalum**	2	0	12	7	85	7	60 houses. 2 shops. A tank. Soil sandy to Mungalum and good road, thence black and very bad for carts in wet weather. Country low, a little jungle.
		Poodoo-oor	2	0					
		Yellayangoody	1	4					
		Cross a nullah to Vauny	4	3					
		Undagoody	1	4					
		Ninar Covil	2	5	12	0	97	7	100 houses. 7 bazars. 3 wells. Tanks. Road good. Nullahs bridged. Soil soft and sandy. Country low and open, a little cultivation.
		Neddumcoorchy	2	2					
		Cross a nullah to Unasheddivundul	2	4					
		Cross a nullah to Paundioor	0	7					
		Oombaddishaten	2	0					
		Toruttiyendul / Moodaloor	2	1	9	6	107	5	50 houses. No shops. The Vygay river close. Road good. Sandy soil, many nullahs bridged. Country low and open.
		Cross the Vygay River to Cauvanoor	3	1					
		To the end of a large Tank	2	2					
		Ramnad begins—*b. & t. s.*	1	2					
		Madura Road joins	0	3¼					
		Ramnad ends	0	7¼					
		Puttanumcata	1	7	9	7	117	4	30 houses. A tank and goonta. Road sandy and open, many nullahs bridged.
		Coshavangoody	2	5					
		Worachiwellasay	1	7					
		Perooncolum	1	4					
		Cross a nullah to Shembadiarcolum	0	5					
		Shairvakarunoornee	1	6					
		Nagachy	1	5	10	0	127	4	10 houses, and other villages in the vicinity. Water from the Vygay river. Road good and sandy. Nullahs not bridged. Country flat, covered with Palmyra trees.
		Yeroomunny	1	4					
		Perrapumwullasay	1	4					
		Shatagamullasay	1	4					
		Mootagamullasay	1	7					
		Vaitallay	1	3					
		Murraikalputnum	1	4					
		Mundapum	1	2	10	4	138	0	No village. 1 shop. Road sandy, a little jungle on the way.
		Tonikurray	2	5					
		Sea Beach	0	1					
		Cross the Paumbum Channel to the opposite shore	2	6					
		Paumbum	0	4	6	0	144	0	100 houses. 10 shops. Road sandy. Ferry over the channel. Ground dry, water a short way off.
		Light House and Bungalow—*b.*	0	5					
		Ramaisweram—ends	7	0	7	5	151	5	

No. 313.

FROM TRICHINOPOLY TO QUILON,

BY TOWARUNGCOORCHY, MADURA, VIRDOOPUTTY, KYTAR, PALAMCOTTAH, NAGANACHAIRY, ARUMBOOLY, KOTAR OR NAGERCOIL AND TRIVANDRUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collr. of Trichinopoly—Trichinopoly.	From Fort S. Gate to Yeddamurputty	3	4					The distance from the Pootoor bridge is about the same.
		Cross two nullahs to *Mannikundum*	3	3					
		Nagamungalum—*b.*	2	5	**9**	**4**	9	4	20 houses. Ground excellent in every way ½ mile left of bungalow. Water plentiful. Supplies plentiful.
		Yarrasinamputty	4	6					
	Tondiman Raj's Tery.—under C. at Madura.	**Verallaimullay**—*b.*	4	0	**8**	**6**	18	2	50 houses. Road very good. Ground E. of village good and spacious. Water abundant.
		Viralloor	1	4					
		Kashavenoor	4	1					
		Cross a nullah to							
Collector of Madura—Madura.		**Coilpully** or **Coilloor**—*b. & t. s.*	2	3	**8**	**0**	26	2	15 houses. Ground very confined near the bungalow, but exceedingly good a mile further to the E. near some rocks. Road very good. Water good and abundant.
		Maitooputty	2	3					
		Culputty	4	2					
		Cross a nullah to							
		Towarungcoorchy—*b.*	5	4	**12**	**1**	38	3	100 houses. 20 bazars. Ground confined, sometimes partly cultivated ¾ mile E. of village. Water abundant. Road excellent the first part of the way. Very uneven as it enters the hills. There is good ground also ½ mile S. of village.
		Sowundanputty	3	4					
		Nagamungalum	3	1					
		Palar River cross	1	2					
		Pullaputty	0	7					
		Cotamputty—*b. & t. s.*	2	3	**11**	**1**	49	4	100 houses. Road excellent. Ground W. of road, and short of the bungalow, stony and confined. Water abundant. High and dry ground also N. of village. Supplies plentiful.
		Tirichanuggrum	4	0					
		Wunjinuggrum	2	1					
		Toombaputty	3	3					
		Mailoor—*b. & t. s.*	4	4	**14**	**0**	63	4	150 houses. Road very good. Ground opposite the bungalow, extremely good, high and dry. Water abundant. Extensive ground also E. of the road a mile short of the bungalow. Supplies plentiful.
		Cullumputty	2	0					
		Tikuterroor	2	2					
		Vallairiputty	2	1					
		Chittamputty—*b.*	1	6	**8**	**1**	71	5	40 houses. Road excellent. Ground very good 1 mile S. of bungalow. Supplies and water plentiful and good.
		Moodulputty	2	0					
		Ootungoody	3	2					
		Cross a nullah to							
		Tullacolum	2	3					
		Vygay River left bank	0	7½					
		Ditto right bank	0	2					
		Madura—*b. & p. o.*	1	6½	**10**	**5**	82	2	(Muddaray.) A large and populous place. A Civil and Military station. Road very good. Ground very extensive indeed 2 miles S. of the place, opposite the American Mission House at Pursamully. Water plentiful from goontahs, &c. tank. There is also high, dry and clean ground N. of the town.
		Pullunganuttum *R.*	1	6					
		Sicundamullay	2	6					
		Cootinreoondoo	3	3					
		Kuppaloor	1	5					
		Tiroomungalum—*b. & t. s.*	3	0	**12**	**4**	94	6	200 houses. Road good. Soil chiefly red. Ground low S. of village, sufficient for 2 Corps. To the N. also the ground is good when uncultivated. Marly soil. Water plentiful from wells. Supplies abundant. Country flat and open. A few low rocky hills near Madura.
		Cross Cond river	0	5					
		Cross Sheveracottah River to Shevaracotah	5	0					
		Cross a nullah to							

FROM TRICHINOPOLY TO QUILON—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Colr. of Madura—Madura.	**KullagooreeChuttrum** near Sholumputty	3	5	**9**	**2**	104	0	Road good. Ground good on the slope of a hill. Black soil. Good water from wells. Country flat and open and extensively cultivated particularly near Tiroomungalum. Supplies plentiful.
		Cross a nullah to Awailishwaranputty	3	2					
		Boundary							
	Collector of Tinnavelly—Tinnavelly.	Cross a nullah to Reddiarputty	1	5					
		Cross a nullah to **Virdooputty**—*b. & t. s.*	2	5	**7**	**4**	111	4	2,000 houses. Road good. Ground good S. of place but better N. of it, when uncultivated. Water and supplies plentiful. Country slightly undulating. Extensively cultivated and interspersed with topes of trees.
		Cross a River and a nullah to Soolikerraij Agraharum	3	6					
		Rettanykenputty	2	5					
		Cross a nullah to Wutchakaraputty	2	1					
		Cross a stream to **Waipulputty**	3	5	**12**	**1**	123	5	Small village. Road good. Ground in dry weather on the bed of the river, good also N. of the river. Soil black. Supplies plentiful. Country open and flat and generally sterile.
		Ramalingapooram	2	5					
		Cross one nullah to Kuttalumputty	0	7					
		Cross a nullah to **Satoor**—*b. & t. s.*	1	5	**5**	**1**	128	6	30 houses. Ground very good, high and dry S. of the river and village. Water and supplies plentiful. Road excellent. Soil marl. Country flat and indifferently cultivated.
		Cross Satoor River and a nullah to Ullakapoory	1	6					
		Cross a nullah to Oorapatty	3	6					
		Cross two nullahs to Nelly	3	6					
		Cross two nullahs to **Coilputty**—*b.*	4	6	**14**	**0**	142	6	20 houses. Road very bad where black soil prevails, good elewhere. Supplies good and plentiful. Ground very spacious N. of village, sloping towards a large tank. Water good and abundant. Ground also good but less spacious W. of village. Country flat and generally cultivated.
		Muniachee	1	3					
		Narratoomootry	2	7					
		Verrashaiwul	3	3	**7**	**5**	150	3	10 houses. Old ground dirty and water putrid. Very good ground a mile S. of village, but water is there deficient, and only to be had from the village, where it is brackish. Supplies plentiful. Road partly black and red, good in dry weather. Country flat and occasional undulations.
		Assoor	3	1					
		Cross two nullahs to Sriwulliapoory	2	3					
		Cross two nullahs to **Kytar** pettah—*b.*	4	3	**9**	**7**	160	2	Road excellent in dry weather. Ground sufficient for 4 Regiments S. of and close to village. Water excellent and abundant. Supplies plentiful and cheap. Soil black. Country level with occasional slight undulations.
		Cross five nullahs to Perriticolum	5	2					
		Cross Sitar River (bridged) to Pullacolum	4	0					
		Pundaracolum	2	2					
		Shadi Khan's Chuttrum—*b.*	1	1	**12**	**5**	172	7	Ground high, dry and clean W. of road close to N. of the Chuttrum, of red soil and large enough for 3 Corps. Supplies plentiful. Water good and abundant from a well, tank and goontah. Road good in dry weather. Soil black. Country open and undulating.
		Cross a nullah to Tuchacoordhy	3	1					
		Cross Chindinthoora River (bridged) to Tambrapurny	1	3					
		Cross a nullah to							

No. 313.

FROM TRICHINOPOLY TO QUILON—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnavelly—Tinnavelly.	**Palamcottah** W. Gate—*t. s.*	1	5	6	1	179	0	(Paliumcotah.) A large town and a Military station. Ground S. of Fort, high, dry and clear. Supplies and water plentiful and good.
		Kolwanikipooram	0	6					
		Cross a nullah to							
		Poonagoody	7	1	7	7	186	7	30 houses. A large tank. Fine sloping ground a mile W. of village on a sandy plain, near the water. Country flat, open and not much cultivated. Road good, over red and stony soil.
		Moondapoo	2	1					
		Arreseucolum	2	4					
		Taulacolum	1	4					
		Naganachairy—*b.*	3	4	9	5	196	4	150 houses. 2 shops. Ground on damp sandy soil sloping towards a large tank. There are other spots available for a Camp. Country flat, open and well cultivated. Road passes between many tanks, is heavy and sandy. To Moondapoo there are 3 paths, a large tank occupying the whole distance: that at the bottom is the best in fine weather, the centre is the shortest over the bund, that *below* the bund, is perhaps the best.
		Wagaeccolum	2	7					
		Cross two nullahs to							
		Peroowullunjee	2	1					
		Wellacoody	0	7					
		Cross a nullah to							
		Wellioor—*t. s.*	3	1	9	0	205	4	30 houses and a large tank. Country flat, open and chiefly cultivated. Road heavy and sandy and bad passing through cultivation, and swampy in many places. Ground ½ mile from the village on a large sandy plain. Soil of the country sandy and cotton.
		Illarcotay	3	0					
		Cross two nullahs to							
		Punnungoody—*b.*	1	7					
		Wurrungipooram	1	5					
		Chuttrum colum	1	2					
	Resident of Travancore and Cochin—Trevandrum.	**Arumbooly** lines	4	0	11	6	217	2	(Aramunny.) Ground bad. Tank water. Country flat and open for 6½ miles, thence the road passes between hills and is narrow.
		Cross a nullah to							
		Toovalah	2	0					
		Cross five nullahs and the Peryaar River to							
		Kotar or **Nagercoil**—*b. & t. s.*	6	4	8	4	225	6	A large place. A bridge over the last stream. Ground very irregular and confined. Road good and through an avenue, passes between hills for 2 or 3 miles. Country is thence open, flat and cultivated.
		Paurputtypooram	3	0					
		Villakerry	3	4					
		Oodagherry *	2	0	8	4	234	2	A large place. Ground dry but irregular near the Fort. Country open and flat half way, chiefly cocoanut cultivation: thence a ridge of hills all the way to the right and well cultivated. Good road.
		Poopanaveram	1	0					
		Yerrabypoodooreuddy	5	6					
		Cross the Tambrapurny River to							
		Cooletooray—*b.*	4	4	11	2	245	4	A moderate sized place. River water. Ground high and planted with rows of palmyra trees with which the entire surface of the country is covered. Road through an avenue, a few hills on either side occasionally. Road good. The river is generally fordable in dry weather, but at other times there are rafts and boats available.
		Cross a nullah to							
		Paurashalay	3	6					
		Cross a nullah to							
		Odiancolum	4	2					
		Amarawellah	1	4					
		Meringaol	0	6					
		Cross the Neyaur River to							
		Neyautuncurray—*b.*	1	0	11	2	256	6	A large place. River water. The ground here is sometimes cultivated. Road partly through an avenue and good. Country barren and undulating for 4 miles, thence jungly, having intermediate patches of cultivation. The river is in general fordable in dry weather, but at other times there are rafts and boats available.
		Cross two nullahs to							
		Vaulrampoor	3	4					
		Vengencudday	1	2					
		Coodamanoor	2	0					
		Naimumend	1	0					
		Cross a River to							

* Hence to Colachil, a place on the Sea Coast at which Troops can land, is 12 miles over a good hard road.

FROM TRICHINOPOLY TO QUILON—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Resident of Travancore and Cochin—Trevandrum.	Curramanay begins	3	0					
		Ditto ends	0	4					
		Cross by a bridge the Kuliar or Curramanay River to							
		Trevandrum—*b. & t. s.*	1	0	**12**	**2**	269	0	A large town. A Military station. The abode of the Resident in Travancore. Road good, and passes over an undulating and barren country, with several large villages by the way. Ground high and irregular close to the barracks.
		Puttum	2	2					
		Ooloor	2	0					
		Cullycoolum	4	2	**8**	**4**	277	4	Ground low, level and sandy off the road.
		Pullypooram	2	0					
		Yeddacode	5	7					
		Attangherry or **Attangul**	2	4	**10**	**3**	287	7	Ground high and irregular.
		Cross a River to							
		Maiverrakul	1	4					
		Pooloor	3	3					
		Naoocolum	2	2	**7**	**1**	295	0	Ground very confined, rough and sloping.
		Kuddumhatoonum	2	2					
		Shatenoor	5	5					
		Cross the Purra-ar River to							
		Mylacaud	1	4	**9**	**3**	304	3	Ground high and much obstructed by the walls of old enclosures. River crossed in boats.
		Vuddakacurray	2	4					
		Vuddakavilla	2	2					
		Quilon—*b. & t. s.*	1	6	**6**	**4**	310	7	(Kayim Colum.) A large town and Military station. Ground in rear of the barracks.

No. 314.

FROM TRICHINOPOLY TO QUILON,

BY VYRUMPUTTY, DINDIGUL, MADURA, SRIVILLIPOOTOOR, PULIARY AND THE ARIANGOLE PASS.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From Pootoor Bridge to the Church	1	3					
		Pass through Cantonment to Poodaputty	1	1					
		Cross Coray River and two nullahs to							
		Culloocoody—*b.*	3	0					
		Mautoor	4	2					
		Perry Ummapettah	2	0	**11**	**6**	11	6	100 houses. A tank. Country flat, open, little cultivation except in the neighbourhood of the numerous tanks.
		Vellam Colatoor	1	0					
		Allanputty	2	1					
		Cross Addy River	1	1					
	Collector of Madura—Madura.	Cross three nullahs to							
		Murrawanoor—*b.*	2	2					
		Mootoorayanputty	3	2					
		Cross Mowry River to							
		Munnaparay—*b.*	3	1	**12**	**7**	24	5	40 houses. The Mowry river to the right before crossing it, it is to the left of the road nearly all the way. Country open and little cultivated. Black soil. Many tanks.
		Munjaputty	1	5					
		Recross Mowry River to							
		Allumputty	3	3					

FROM TRICHINOPOLY TO QUILON—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Madura—Madura.	**Vyrumputty**	4	3	**9**	**3**	34	0	30 houses. The Mowry river still one or other side of the road. Country generally flat and barren. Hills now and then on either side of the Road. Soil stony.
		Cross three nullahs to Vellanputty	4	2					
		Cross a nullah to Culputty—*b*	2	4					
		Cross a nullah to **Perria Tungumaputty**	2	5	**9**	**3**	43	3	30 houses. A small tank. Road good. Soil red. Country hilly and barren, studded with villages. The Mowry river still one or other side of the road.
		Cross the Iyloor River to Mannikaranputty	3	1					
		Moorputty	2	3					
		Vullamuddaray—*b*	1	4	**7**	**0**	50	3	60 houses. 2 shops. 2 tanks. Country little cultivated. Some jungle. Road good through an avenue.
		Vellanputty	1	5					
		Vellavaricotay	1	4					
		Cross the Cull River to Moolipaddy Agraharum	3	0					
		Cross the Suntanavirtinny River to Cotaputty	2	2					
		Cross Poonga nullah to **Dindigul** begins—*b. & t. s.*	2	1½	**10**	**4½**	60	7½	A large town. Fort. Civil and Military station. Country flat, open, little cultivated. Road good through an avenue.
		Ditto ends	0	4					
		Cross a nullah	5	0					
		Ummatirra	2	1					
		Cross small nullahs to **Ummayanykanoor**—*b. & t. s.*	7	1	**14**	**6**	75	5½	50 houses.
		Nachicolum	7	6					
		A Tank begins	0	3					
		Ditto ends	1	1					
		Sholavundan	2	0	**11**	**2**	86	7½	1,500 houses.
		Tiroovadagum	2	7					
		Cross the Vydy River	2	4					
		Kodeemungalum	0	4					
		Koilmuttoo	1	7					
		Madura Fort—*b. & p. o.*	6	1	**13**	**7**	100	6½	A large and populous place. A Civil and Military station. Ground very extensive indeed, 2 miles S. near the American Mission house at Parsamully. Water plentiful from many sources. Ground also N. of the town. Road good in dry weather.
		Pullunganuttum	1	6					
		Secundamullay	2	6					
		Cootiarcoondoo	3	3					
		Kuppaloor	1	5					
		Tiroomungalum—*b. & t. s.*	3	0	**12**	**4**	113	2½	200 houses. Road for the first few miles black soil, the remainder red and good. Ground low S. of village, sufficient for 2 Corps, N. also it is good when uncultivated. Water plentiful. Supplies abundant. Country flat and open. A few hills near Madura.
		Cross a nullah to Allumputty	2	0					
		Cross a nullah to A large Tank	1	5					
		Ditto end	0	7					
		Poodooputty	1	0					
		Cross a nullah to Coonatoor	3	1					
		Boundary	1	0					
	Collector of Tinnavelly—Tinnavelly.	**Kulputty**	2	2	**11**	**7**	125	1½	100 houses. Water from wells and tank. Road to Allumputty good, thence indifferent. Soil black.
		Motagum	4	3					
		Cross three nullahs to **Nuttumputty**	8	3	**12**	**6**	137	7½	50 houses. Ground N. E. of it. Water from the river Vypar. Road good. Soil red. Country generally open and well cultivated.
		Pootoor	3	3					
		Totiaputty	3	2					

FROM TRICHINOPOLY TO QUILON—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tinnavelly—Tinnavelly.	**Srivillipootoor**—*b. & t. s.*	3	4	**10**	**1**	148	0½	A very large place. Ground extensive E. of it, also W. near a large tank. Road good. Soil red. Country open and cultivated.
		Cross Murracoody River to Razoopallium begins	6	4					
		Sunkernacovil ends—*b. & t. s.*	1	1	**7**	**5**	155	5½	A large place. Water from a large tank W. Ground near the tank. Road generally good. Soil red and black. Country open and cultivated.
		Cross a tank to Sholagherry	3	4					
		Cross a small tank to Dullawapooram	1	7					
		Chokanamapootoor	3	6	**9**	**1**	164	6½	100 houses. Water from tank N. of village. Road varies very much. Country open and cultivated.
		Rajagherry	3	6					
		Cross a tank and some nullahs to Kaishawapooram	3	4					
		Washtinelloor	1	4	**8**	**6**	173	4½	A large place. Ground N. of, and near the river. Water always obtainable. Tank near the village. Road indifferent. Country open, interspersed with low hills, covered with thin jungle and some cultivation.
		Cross a nullah to Pallumgoody	4	4					
		Cross small nullahs to Singaputty	3	4					
		Kurraiyanelloor	4	2	**12**	**2**	185	6½	1,000 houses. Water from 2 large tanks near the village. Ground extensive and good N. W. and S. of town. Road good all the way. Soil deep red. Country open and cultivated.
		Ditto ends	0	5					
		Cross a nullah to Nainakurrum	3	5½					
		River and Bridge	5	3½					
	Resident of Travancore and Cochin—Trevandrum.	**Chungota** begins	2	1	**11**	**7**	197	5½	A large sized village. Ground limited E. of it. Supplies and water abundant. Road good on red soil, fit for any carriage. Country open at first, but jungly towards Chungota.
		Ditto ends	0	5					
		Pullary begins—*b.*	5	1½					
		Ditto ends	0	2½					
		Beginning of Pass	1	5					
		Choultry	0	2					
		Tree on the Road through **Ariangole** head of the Pass	1	4	**9**	**4**	207	1½	A small village. Water from the river. No ground. Road very bad, impassable by carts, covered with loose stones. The Pass is quite practicable by palanquins and carriage cattle. Extensive Coffee plantations in its neighbourhood.
		Cross three bridged nullahs to End of Pass	8	5½					
		Garden	2	3½					
		Shaulikurrie River	0	1					
		Mamillatoray—*b.*	1	0	**12**	**2**	219	3½	A small village inhabited by Bramins. Water from the river. Road generally very bad. No open ground for encampment, being narrow and rough, leading over heights and through ravines. Country infested by elephants. Soil very rich.
		Cross the Shaulikurry River	4	6					
		Cross three nullahs to							
		Puttanapoor—*b.*	9	4	**14**	**2**	233	5½	About 50 houses. Abundance of good water for any number of troops, and ground for encampment. Road generally unfit for guns. Country covered with a continuous jungle of large forest trees and elephant grass. Soil very rich.
		Cross a River	1	2					
		Cross two nullahs to Nuddoo Terroo	3	0					
		Cross a nullah to Tullaroo Perravoo	0	7					
		Cross a nullah to Mootyteeroo	3	6					
		Cross a bridged nullah to							
		Cotargherry begins	0	5	**9**	**4**	243	1½	A large straggling place, and well supplied. Ground good and extensive S. W. of it. Water abundant. Road impassable by wheeled carriages. Country broken into numerous small hills.
		Ditto ends	1	6					
		Cross two bridged nullahs to Nuddumburry Quilon	5	7					

FROM TRICHINOPOLY TO QUILON—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Sn. Division—Trichinopoly.	Resident of Travancore and Cochin, &c.	**Koondary**	0	6	8	3	251	4½	A large village. Good bazar. Ground for a considerable force. Road generally good of hard red earth. Country a succession of stony heights generally covered with jungle and separated by narrow valleys.
		Sheermoty	3	0					
		Pa oor	1	7					
		Keelivellore	1	3					
		Quilon Parade—*b. & t. s.*	3	1½	9	3½	261	0	A Military station. Road generally hard and good, though sandy near the end. Country undulating and cultivated near the villages.

No. 315.

FROM TRICHINOPOLY TO COIMBATORE,

BY LALLAPETT, CAROOR, KANGHIUM AND PULLADUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly.	**Ulloor**	.	.	8	3	8	3	For Remarks vide No. 317.
		Kamanykenpettah	.	.	8	7	17	2	
		Lallapettah	.	.	12	7	30	1	
		Munnawassy—*b.*	.	.	9	1	39	2	
		Cross the Ambrawutty River to							
	Collector of Coimbatore—Coimbatore.	**Caroor**—*b. & t. s.*	.	.	10	2	49	4	
		Paramutty—*b.*	.	.	12	4	62	0	
		Vellacovil—*b.*	.	.	13	5	75	5	
		Kangyam—*b. & t. s.*	.	.	11	4	87	1	
		Covilpallium	.	.	10	2	97	3	
		Pulladum—*b. & t. s.*	.	.	9	4	106	7	
		Leave Trichinopoly Road	0	5					
		Yedoovoy	3	5					
		Mooseyandunpallium	1	3					
		Kaliyapaeownden Chuttrum	2	2					
		Cross a nullah to							
		Kanghiumpallium	2	2					
		Cross two nullahs to							
		Sooloor	1	6	11	7	118	6	600 houses. Ground on 3 sides of the place. Water from tanks adjacent. Road through an avenue and good. Soil red. Country flat, open and partially cultivated.
		Chendapallium	1	6					
		Cross three nullahs and the Noyil River to							
		Poodoo-oor	3	7					
		Shinganelloor	1	3					
		Ramanadapooram	2	6					
		Coimbatore (To Jail)—*b. & p. s.*	2	0	11	6	130	4	A large town. A Civil and Military station. Ground on the parade. Water good. Road through an avenue. Country open, flat and highly cultivated.

For another Route from Trichinopoly to Munnawassy, see No. 316.

No. 316.

FROM TRICHINOPOLY TO SERINGAPATAM,

BY NUNGAVERAM, CAROOR, ERODE, SATTIMUNGALUM, THE HASSANOOR GHAUT, NUNJENGODE AND MYSORE.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From the Pootoor bridge							
		Pass the Cantonment to							
		Currimuntapum	2	1					
		Allitooray	3	1					
		Addavatoor	1	0					
		Moodalaputty	3	2					
		Cowndenputty	1	6					
		Cross two nullahs to							
		Nungaveram—*b.*	1	3	**12**	**5**	12	5	A large village some distance from the road. Ground of clayey soil, sufficient for an Army. Road very bad in many places. Country perfectly open, flat and uncultivated.
		Cross a nullah to							
		Pooyamunny	3	0					
		Chichapoor	0	4					
		Coomaramungalum	2	4					
		Mootoomurdoor	1	1					
		Kuttooty	2	1					
		Poodoopallium—*b.*	1	4	**10**	**6**	23	3	
		Yennootimungalum	0	3					
		Annootimungalum	1	3					
		Veeravully	0	6					
		Cross a nullah to							
		Pooliarpallium—*b.*	2	1					
		Chindulwaddy	1	0					
		Manaweram	1	4					
		Krishnamputty	2	7					
		Yenichumputty	1	4					
		Munnawassy—*b.*	1	7	**13**	**3**	36	6	Large village. 4 shops. Water from channels from the Cauvery. Ground good, open and extensive, but covered with small bushes. Road tolerable in good weather. Soil changes from red to black. Country flat, but more pleasing in aspect, uncultivated.
		Poodoocotay	2	1					
		Boundary	2	3					
	Collector of Coimbatore—Coimbatore.	Kanipallium	0	3					
		Vellanputty	2	0					
		Pushooputtypallium	2	5					
		Cross the Amrawutty River 2 furbroad to							
		Caroor—*b. & t. s.*	0	6	**10**	**2**	47	0	An extensive town. A civil station. Ground high and good, but too near the town. Road good. Soil red and black. Country open, flat and uncultivated. The Amrawutty is generally fordable.
		Tirambullioor	2	4					
		Coimbatore Road joins	0	1½					
		Ahtoor	2	1½					
		Curriambaddy	4	5					
		Poodoocotay	0	7					
		Cross the Nayel River to							
		Nya Coopum—*b.*	3	2	**13**	**5**	60	5	Water from the river which is fordable, except on the occurrence of freshes. Road good, but very stony. Country open and undulating.
		Cross a nullah to							
		Coodimoody	3	0					
		Vengumpoor	2	1					
		Cross a nullah to							
		Garrowputnum / Oojaloor—*b.*	1	5					
		Karnapallium	2	2					
		Codallypallium	1	5					
		Mullaiyempallium	1	6	**12**	**3**	73	0	A small place. Water from a canal. Road bad at all times leading through a track of rich cultivation between the Bowany nullah and the Cauvery.
		Solacarlipallium	1	2					
		Cross a nullah to							
		Gunnaputtypallium	2	6					
		Chawudipallium	1	7					
		Poodoor	2	5					
		Coomarpallium	1	6					
		Cross a nullah to							
		Bundipallium	2	2					
		Cross a nullah to							

No. 316.

FROM TRICHINOPOLY TO SERINGAPATAM—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	**Erode**—*b. & t. s.*	1	4	**14**	**1**	87	1	An extensive village with 30 shops. Ground in all directions. Water abundant all the year from the canal. Road good but much confined by jungle. Soil red, hard and stony. Country uncultivated.
		Veerapen Chuttrum	1	4					
		Soorienpallium	3	4					
		Sittodoo	1	2					
		Tylipallium	1	5					
		Chettipallium	2	5					
		Cross four nullahs to							
		Cowndapaudy	3	1	**13**	**5**	100	6	A small village. No bazar. Water only to be had by digging in the bed of a ravine close to the village. This is the only place between Erode and Gopichettypallium where water is to be had. Road good, but stony. Country undulating and overgrown with jungle.
		Munniampallium	1	3					
		Palapallium	2	0					
		Bowalcalipallium	2	3					
		Gopichettypallium	2	7	**8**	**5**	109	3	A large village with 5 shops. Ground good. Water from the Bowany river a mile N. Road good. Soil black. Country overgrown with jungle.
		Nellagowndenpallium	1	4					
		Welliumpallium	1	6					
		Cross a nullah to							
		Tudally	3	5					
		Kashipallium	0	3	**7**	**2**	116	5	A small village. No shops. Ground close to the river. Road good. Soil varies, red, black and stony. Country undulating and overgrown with brushwood. No cultivation.
		Maganoocompay	2	7					
		Cross the Bhowany River 300 yards wide to							
		Aratacoondoo	3	0					
		Coomarpallium	1	1					
		Cross a nullah to							
		Sattimungalum—*b. & t. s.*	0	6	**7**	**6**	124	3	A good sized place. Ground for several Regiments close to the Bowany river, good during the dry weather. Bazar well supplied. Road generally very good. Soil red. A few ravines across the road. Country very much confined by jungle, and hills upon the right. No cultivation.
		Cross two nullahs to							
		Chikka Arasapallium	2	6					
		Cross two nullahs to							
		Bennary-Ummun Coil Road to Poolianputty	5	0	**7**	**6**	132	1	No houses. A Chuttrum. Ground extensive and dry. Water from only 1 well but sufficient for a Corps. Country for 4 miles open and cultivated, thence covered with a light open jungle. Road for 3 miles very good. Soil being sand and gravel.
		Cross a nullah to							
		Hassanoor Ghaut begins	2	1					
		Degatimmum Top of Ghaut	6	6					
		Cross a nullah to							
		Wungalwarry	3	3					
Officer Commanding Mysore Division—Bangalore.		**Hassanoor**	0	4	**12**	**6**	144	7	10 houses. Ground high and dry, the clearing of the jungle for encampments is extensive. Water from 2 running streams within a few hundred yards distance. The Ghaut consists of a succession of sharp zigzags, the slope being 1 in 16 and therefore easy. The road for the whole way is under construction (1851). Jungle all the way. Soil red.
		Cross five nullahs to							
		Caripallium	3	1					
		Boundary	0	4					
		Cross six nullahs to							
	Supt. of the Astagram Div. Mysore—under Com. in Mysore—Bangalore.	**Punjoor**	3	7	**7**	**4**	152	3	20 houses. Ground in a space cleared in the jungle close to a nullah, part of the space being cultivated. Road being made, runs through an open jungle with here and there large open grassy glades.
		Cross sixteen nullahs to							
		Uttacolipoor	8	4	**8**	**4**	160	7	18 houses. Ground has to be cleared in the jungle. Water from a small tank and a well. Road being made and runs over a very rocky and very jungly country. Many of the nullahs being very deep with steep banks.
		Cross the Kasanoor River to							
		Baiwuntalpoor	3	1					
		Ukkunchittipooram	0	4					
		Oosoor	0	3					
		Road to Guzzlehutty	0	1½					
		Hardanully	0	7½					

FROM TRICHINOPOLY TO SERINGAPATAM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Mysore Division—Bangalore.	Superintendent of the Astagram Division—Mysore—under Commissioner in Mysore—Bangalore.	Cross a nullah to Somwarpettah	2	7					
		Shamrajnugger—*t. s.*	1	2	**9**	**2**	170	1	849 houses. 39 bazars. The Rajah of Mysore has a house here. Supplies abundant. Ground large but rather low W. N. W. from the place. Water from many stone tanks close to Ground. Road being made. Small jungle to Oomoor, thence open and cultivated.
		Cross two nullahs to *Murrial*	3	6					
		Baiderpooram	1	3					
		Cross two nullahs to Buddencoopay	1	6					
		Cross three nullahs to							
		Conoor or **Cona-oor**	3	3	**10**	**2**	180	3	1,000 houses. Ground small S. of the place. Supplies for a Corps. Water from goontahs and a tank. Road being made. Country flat and very open, covered with low brushwood.
		Wudderpallium	1	2					
		Burra Cowlunda	1	6					
		Chota Cowlunda	0	4					
		Buddinauloo	3	4					
		Veeradaiwanoondy	1	4					
		Sindoogoody-oondy	0	4					
		Nursipooram	1	0					
		Koloor	1	5					
		Nunjengode—priv. *b. & t. s.*	1	0	**12**	**5**	193	0	A large place and Cusbah of the Talook. Amildar's Cutcherry here. Water abundant from the river. Ground very extensive on the right bank of the river and close to it. Road being made. Country waving, open and cultivated.
		Cross the Cubbany River by a bridge	1	7½					
		Chikyon Chuttrum	1	2½					
		Kudajola	2	0					
		Cross a nullah to Madigahally	2	3					
		Delawoy Chuttrum	2	2					
		Nachunhully	1	1					
		Mysore-Fort S. Gate—*b. & t. s.*	3	2	**14**	**2**	207	2	A large town. Cusbah of the Talook. Residence of the Rajah. Ground 1¼ mile N. of the tank at all seasons. Road good all the way. Red soil. Country open and well cultivated.
		Samrajoopettay	2	0					
		Suddalingapoor	2	0					
		Culluswaddy	1	3					
		Sultanpett	1	3					
		Cross two bridged branches of the Cauvery to							
		Seringapatam—*b. & t. s.* Mysore Gate.	2	3	**9**	**1**	216	3	(Sri-runga-putun.) The celebrated town and Fort. Road excellent. Soil hard. Country generally a waving open plain.

No. 317.

FROM TRICHINOPOLY TO PAULGHAUTCHERRY,

BY THE RIGHT BANK OF THE CAUVERY, MUNNAWASSY, VELLACOVIL, PULLADUM AND MUDDOOKURRAY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Comg. Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	From Pootoor Bridge to Dark's Bridge	1	2					
		Chintomany	1	7					
		Cumbersumpettah	2	0					
		Moorungapettah	1	4					
		Ulloor	1	6	**8**	**3**	8	3	200 houses. 3 bazars. Ground for 2 Corps, 4 furlongs beyond the village. Road made, nullahs, &c. bridged. Soil red and sandy. The Cauvery river close on the right. Country flat.
		Trichentoor	1	4					
		Coodialum	1	6					
		Triplatory	1	6					
		Perooganony	1	3					
		Seroogamony	0	7					

No. 317.

FROM TRICHINOPOLY TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly—Trichinopoly.	**Kamanykenpettah**	1	5	8	7	17	2	70 houses. 2 bazars. Ground on both sides of the road W. of village. Road sandy, nullahs, &c. bridged. Soil red. Country open and flat, the river still on the right.
		Woottoowatullay	1	5					
		Rajendrum	3	0					
		Koolitullay—*t. s.*	1	6					
		Vuddiem	2	2					
		Kurriapanykenpettah	2	0					
		Lallapettah	2	2	12	7	30	1	70 houses. 3 bazars. Ground to the S. and also W. of the village. Road sandy. Nullahs, &c. bridged. Cauvery on the right. Country flat and open.
		Madenawerrum	2	1					
		Kistnawerrum	2	1					
		Teerookamboolly	1	4					
		Kuddapooly	1	4					
		Join another Road from Trichinopoly	1	4					
		Munnawassy—*b.*	6	4	9	1	39	2	60 houses. 4 bazars. Ground S. of village, good, open and extensive. Road bridged. Country flat and open. Soil red. The river continues close on the right to Kuddapooly.
		Poodoocotay	1	5					
		Veerakium	1	4					
		Boundary	1	1					
	Collector of Coimbatore—Coimbatore.	Pilliyoor	1	3					
		Shennapareddy	2	4					
		Cross Ambrawutty River two furlongs broad to							
		Caroor—*b. & t. s.*	2	1	10	2	49	4	A large town. Ground high and good N. of town. Road good throughout. Nullahs, &c. bridged. Soil black for 3 miles, red afterwards.
		Tiroocampoolly	2	0					
		Erode Road joins	0	1					
		Govindapallium	1	6					
		Road to Darapooram	1	5					
		Poodoo-oor	2	1					
		Karodiarpallium	2	5					
		Paramutty—*b.*	2	2	12	4	62	0	100 houses. Ground high, open and good left of the road ½ mile from the village. Water from bowries. Road very good. Country flat, open and uncultivated. Soil red.
		Katamunnoor	1	4					
		Kurrapallium	1	6					
		Palwarpatty	2	2					
		Nullipallium	1	3					
		Cundasawmypallium	2	0					
		Koorookooly	1	4					
		Vellacovil—*b.*	3	2	13	5	75	5	40 houses. 2 bazars. Ground indifferent N. E. and N. W. of the place. Water good and plentiful from wells. Road good. Country flat, open and uncultivated. Soil red.
		Oopoopallium	2	0					
		Cross a nullah to							
		Wolapallium	3	0					
		Nuddoopallium	1	5					
		Veerumpallium	2	4					
		Kangyam—*b. & t. s.*	2	3	11	4	87	1	100 houses. 7 bazars. Ground good, high and dry left of the road ½ mile from the village. A small tank and wells. Road good. Soil red.
		Agustalingapallium	1	0					
		Kowndenpallium	1	2					
		Talacurray	1	6					
		Chungodampallium	1	6					
		Cross a nullah to							
		Tayampallium	1	7					
		Avenashypallium	1	4					
		Covilpallium	1	1	10	2	97	3	100 houses. Water from wells. Road rugged in places and sandy in others. Country open and undulating. Soil hard and red.
		Chettipallium	1	2					
		Poongaloor	1	7					
		Poodoo-oor	0	4					
		Cross two nullahs to							
		Madapoor	3	1					
		Cross a nullah to							

FROM TRICHINOPOLY TO PAULGHAUTCHERRY—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	Punnapallium	2	1					
		Cross two nullahs to							
		Pulladum—*b. & t. s.*	0	5	**9**	**4**	106	7	Large village. Water from a nullah and wells. Country open. Road very bad and in general sandy. Soil black.
		Road to Coimbatore	0	5					
		Chinnayagowndenpallium	1	4					
		Cross a nullah to							
		Iyenpallium	2	2					
		Kurradibauvy	2	4					
		Appanykenputty	2	3	**9**	**2**	116	1	100 houses. 2 bazars. Some distance to the right of the road. Water from wells. Road very bad. Soil generally red. Country open and flat.
		Cross a nullah to							
		Poodoo-oor	1	6					
		Cross a nullah to							
		Papenhutty	2	2					
		Cross a nullah to							
		Kullapallium	1	4					
		Chettipallium / Coimbatore Road joins	3	7	**9**	**3**	125	4	200 houses. 7 bazars. Ground high, open and extensive N. of the village. Road very bad. Water from wells. Soil stony, and red. Country open and flat.
		Waklipallium	1	5					
		Cross a nullah to							
		Mullachumpatty	0	7					
		Bodeepallium	2	0					
		Cross a nullah to							
		Muddookurray	1	1	**5**	**5**	131	1	150 houses. 4 bazars. Ground good, high and open and very extensive. Road made. Country flat and open. Soil stony. Water from wells and a nullah.
		Cross a nullah to							
		Yettimurray	4	0					
		Poodoo-oor	1	2					
		Cross two nullahs to							
		Walaiyar	3	6	**8**	**7**	140	0	10 houses. Ground indifferent being rough and bushy on the W. side of the river, but good for 2 Corps on the E. side of the river. Road made. Country very jungly for the last 3 miles. Water from the river and a tank.
	Collector of Malabar—Calicut.	Cross a River to							
		Wuttaparay	2	2					
		Shoolimurray	2	5					
		Nurrugumbooly River cross to							
		Gunjeecotay	2	5	**8**	**4**	148	4	A large village. Water abundant from the river. Road bridged. Country flat and jungly.
		Recross the River to							
		Pondichairy	3	1					
		Coonatoor	2	0					
		Sultanpettah	1	5					
		Paulghautcherry—*b. & t. s.*	0	5	**7**	**3**	155	7	Road made. Nullahs, &c. bridged. A large town and Military Cantonment. Ground near the Fort.
		Fort N. Gate.							

No. 318.

FROM TRICHINOPOLY TO OOTACAMUND,

BY POODOOPALLIUM, CAROOR, KANGYAM, AVENASHY, METTOOPALLIUM AND THE COONOOR GHAUT.

O. C. S. Div.—Trichinopoly.	Collector of Trichinopoly	**Nungaveram**—*b.*	.	.	**12**	**5**	12	5	For Remarks vide No. 316.
		Poodoopallium—*b.*	.	.	**10**	**6**	23	3	
		Munnawassy—*b.*	.	.	**13**	**3**	36	6	

FROM TRICHINOPOLY TO OOTACAMUND—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	**Caroor**—*b. & t. s.*	-	-	**10**	**2**	47	0	For Remarks vide No. 316.
		Paramutty—*b.*	-	-	**12**	**4**	59	4	For Remarks vide No. 317.
		Vella Covil—*b.*	-	-	**13**	**5**	73	1	
		Kangyam—*b. & t. s.*	-	-	**11**	**4**	84	5	
		Shewamullay	2	5					
		Cross two nullahs to							
		Puddioor	3	5					
		Pooliandanpallium	3	0					
		Natchipallium	0	7	**10**	**1**	94	6	
		Nelloor—*b.*	3	6					
		Cross a nullah to							
		Tirpoor	2	6	**6**	**4**	101	2	
		Cross the Noyel River to							
		Mooringipallium	2	1					
		Ummapallium	2	7					
		Cross a nullah to							
		Tiroowellumpoondy	0	7					
		Cross a nullah to							
		Avenashy—*b. & t. s.*	3	0	**8**	**7**	110	1	
		Cross a nullah to							
		Autayal pallium / Road to Coimbatore	1	4					
		Shoondakayipallium	2	3					
		Kurravelloor	2	7					
		Annoopallium	2	2					
		Cross a nullah to							
		Unnoor—*b.*	3	6	**12**	**6**	122	7	
		Koorooovally	1	7					
		Cross three nullahs to							
		Powaloor	3	0					
		Cross two nullahs to							
		Tairpallium	3	1					
		Cross a nullah to							
		Molaipallium	0	4					
		Coimbatore and Sereemogay Road cross	0	5					
		Cross six nullahs to							
		Mettoopallium-*b. & t. s.* called Matypallium. / Road to Coimbatore	3	3	**12**	**4**	135	3	100 houses.
		Cross the Bowany by a bridge to a Bazar	0	6					
		Cunnien Cooderay	1	4					
		Cross six nullahs							
		Cross the Cullaur River	2	4½					
		Foot of the Coonoor Pass	0	5½					
		Tappal station	1	0					
		Cross the Barally nullah	1	1					
		Cross a bridge / Top of the Ghaut	6	3					
		Coonoor*—*b. & t. s.*	0	2	**14**	**2**	149	5	Measured to the bungalow. A good road the whole way. The maximum slope of the Ghaut is 1 foot in 5, the average 1 in 12½, but there are many level portions and counterdips, so that the slope is rarely so small as the average from *top to bottom*, there is no wheel carriage traffic by this Ghaut. Thick jungle the whole way. Country most picturesque. The Hotel is some distance to the right of the public bungalow.

* The new European Barracks at Jakatalla are 2 miles and 2 furlongs distant from Coonoor.

FROM TRICHINOPOLY TO OOTACAMUND—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Coimbatore—Coimbatore.	Cross a nullah to							
		Yebbadullah	2	6					
		Yellully / Kaikutty	1	7					
		Kaity	1	5					
		Ascend a steep road to							
		Ootacamund—*p. o.*	4	0	**10**	**2**	159	7	Measured to the Church. A large Cantonment and bazar. Road made the whole way. Country a succession of hills clothed with verdure. The ascents and descents are difficult nowhere, excepting at the Kaity Pass, where the ascent is very steep.

No. 319.

FROM TRICHINOPOLY TO OOTACAMUND,

BY POODOOPALLIUM, CAROOR, KANGYAM, AVENASHY, SIROOMOGAY AND KOTERGHERRY.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Southern Division—Trichinopoly.	Collector at Trichinopoly.	**Nungaveram**—*b.*	.	.	**12**	**5**	12	5	For Remarks vide No. 316.
		Poodoopallium—*b.*	.	.	**10**	**6**	23	3	
		Munnawassy—*b.*	.	.	**13**	**3**	36	6	
		Caroor—*b. & t. s.*	.	.	**10**	**2**	47	0	
	Collector of Coimbatore—Coimbatore.	**Paramutty**—*b.*	.	.	**12**	**4**	59	4	For Remarks vide No. 317.
		Vellacovil—*b.*	.	.	**13**	**5**	73	1	
		Kangyam—*b. & t. s.*	.	.	**11**	**4**	84	5	
		Natchipallium	.	.	**10**	**1**	94	6	For Remarks vide No. 318.
		Nelloor—*b.*	3	6					
		Tirpoor	2	6	**6**	**4**	101	2	
		Cross the Noyel River to							
		Avenashy—*b. & t. s.*	.	.	**8**	**7**	110	1	
		Unnoor—*b.*	.	.	**12**	**6**	122	7	
		Poolamullay	1	4					
		Poinoor	0	7					
		Coonioor	1	5					
		Cross a nullah to							
		Mooloocuntoray	2	0					
		Cross three nullahs to							
		Chenumpallium	2	1					
		Yellawumpallium	2	3					
		Siroomogay—*t. s.*	1	0					
		Cross the Bowany River to							
		Uddiwaram—*b.*	2	1	**13**	**5**	136	4	
		Kotergherry—*t. s.*	.	.	**12**	**7**	149	3	
		Ootacamund—*p. o.*	.	.	**14**	**6**	164	1	

No. 320.

FROM TRICHINOPOLY TO POINT CALIMERE OR KODEECURRAY,

BY VELLUM, MANARGOODY AND TRITARAPOONDY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Col. at Trichinopoly.	From the Pootoor bridge to							
		Toowagoody—*b*.....	.	.	**12**	**4**	12	4	For Remarks vide No. 310.
		Singaputty—*b*.....	.	.	**9**	**5**	22	1	
		Vellum—*t. s.*.....	.	.	**7**	**2**	29	3	
	Collector of Tanjore—Tanjore.	Mappelanaickputty.....	1	5					
		Dassodaputty.....	1	1					
		Vullamputty.....	1	2					
		Maroongalum.....	2	2					
		Carumbacoody, (Road to).....	2	2					
		Eachencotay.....	0	1					
		Conoor.....	0	5	**9**	**2**	38	5	A lake and well. Good ground. 40 houses.
		Tennamanaud tank.....	2	6					
		Tennamanaud.....	2	2					
		Rajah's Choultry.....	0	3					
		Rajah's Bungalow.....	0	5					
		Wortanaud Rajah's Choultry.	0	2					
		Ramalinga Chetty Choultry..	1	1					
		Cuckaroy.....	1	3					
		Malavanaud (Rajah's Bungalow).....	0	2					
		Cross a nullah.....	1	3					
		Okanaud.....	1	5	**12**	**0**	50	5	100 houses. 4 bazars. Tank and well water. Pagoda and tope. Encamping ground here and at most of the places on the road.
		Carapet.....	1	2					
		Paroor.....	2	0					
		Conjeecoody Caudoo.....	1	3					
		Woodian's Choultry.....	2	3					
		Manargoody—*t. s.*.....	1	0					
		Ditto E. Gate.....	0	4	**8**	**4**	59	1	Called also Manarcoil. A fine large village of about 4,000 houses and 40 bazars. Supplies of all kinds abundant. Ground open to the left before entering the village. A pagoda and tank to the right.
		Cross Pahmony River bridged..	1	3					
		Rajampollium.....	0	2					
		Vellamondavum.....	3	1					
		Cross the Corayar River bridged	0	1					
		Cherry.....	1	5					
		Adittapooram.....	1	2					
		Worecherry.....	1	0					
		Cotoor.....	1	3	**10**	**1**	69	2	100 houses. Tank and channel water. Tope and open ground right of road. The Corayar river is 100 yards wide. Water nearly all the year by digging for it.
		Eachemcoody.....	1	7					
		Chetbava Choultry.....	0	4					
		Valunkooly Agraharum.....	1	2					
		Motoopallium.....	0	5½					
		Shasuppah Naick Choultry..	0	5½					
		Chetbava Choultry.....	1	1					
		Mootoonaiken Choultry.....	1	3					
		Manakul Agraharum.....	0	4					
		Mooly-ar River draw bridge..	0	3					
		Road to Tiroovaloor.....	0	2					
		Trittarapoondy—*t. s.*...	0	2	**8**	**7**	78	1	A Cutcherry. 100 houses. Ground and water at nearly all the places on this march.
		Shasuppa Moodelly Choultry.	1	1					
		Pahmony.....	0	6					
		Iyah Moodelly Choultry.....	0	3					
		Soobroyah Moodelly Choultry	1	3					
		Tullaghaut.....	0	2					
		Chembyen Manakoody.....	4	5					

FROM TRICHINOPOLY TO POINT CALIMERE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	**Curryapatam**	0	7	9	3	87	4	
		Cunakasabay Pillay Choultry	0	3					
		Cross a nullah	0	5					
		Coravumbalum	3	4					
		Nyvaluck Choultry	2	1					
		Woochacuttaly	1	7					
		Vadarneum—*t. s.*	1	2					
		Ditto end	0	6	10	4	98	0	A large village and pagoda. Ground tolerable for 3 or 4 Corps, 2 furlongs S. A large tank and tope.
		Akistyampully	0	4					
		Salt marsh	0	5					
		Cross salt water nullah	1	3					
		A Pagoda	2	4					
		Narnapah Choultry	0	4					
		Cross salt water nullah	0	2					
		Kodeecurray—*t. s.*	0	1					
		Point Calimere	0	5	6	4	104	4	200 houses at Kodeecurray. No bazar. Well water. Ground good. Several dwelling houses. Road good. Sandy soil.

No. 321.

FROM TRICHINOPOLY TO ADRAMPUTNUM,

BY SINGHEEPUTTY AND CULLARCOTAY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Trichinopoly.	From the junction of the Pootoor and Madura Roads to							
		Veediwarungum	3	0					
		Cookarsumpittay	0	5					
		Tiroovarumboor	1	3					
	Collector of Tanjore—Tanjore.	**Toowagoody**—*b.*	4	4	9	4	9	4	80 houses. 2 bazars. Road made. Soil generally sandy. Ground due N. of the village 600 yards distant, sufficient for several Corps. Good drinking water not to be had under 1½ mile distance. Country a barren level plain, any where fit for encamping.
		Boundary	3	4					
		Tiroowariputty	1	4					
		Wellumgoody	2	0					
		Kurriaputty	1	5					
		Singaputty—*b.*	1	5	10	2	19	6	A moderate sized place. Road made. Soil sandy. Ground for 1 Corps close to village, and between 2 roads. Country a partly cultivated plain.
		Cooroomooty	2	1					
		Tachengoorchy	1	4					
		Cross four nullahs to Comarpooram	2	4					
		Cross three nullahs to Vuddagaputty	1	6					
		Cross a nullah four times to							
		Gundracottah	2	6	10	5	30	3	400 houses. 30 bazars. Water from tanks. Ground S. E. of the village near the large tank. Clayey soil. Road good. Country flat and generally cultivated.
		Pishanatoor	1	0					
		Cross two nullahs to							
		Muttungul	1	2					
		Wembumbutty	2	4					
		Cullarcotay	2	7	7	5	38	0	150 houses. 4 bazars. Ground E. of village. Water from tanks. Soil clayey. Road good. Country flat and generally cultivated.
		Mylinghiputty	1	3					
		Cawaliputty	2	0					
		Punnikondanwirdy	0	6					
		Cross four nullahs to							
		Wittoowacotay	1	4					
		Badarungcotay	2	3					
		Cadaty	0	3					

No. 321.

FROM TRICHINOPOLY TO ADRAMPUTNUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Southern Division—Trichinopoly.	Collector of Tanjore—Tanjore.	**Numbiwayel**	1	4	9	7	47	7	50 houses. Tanks. Road good. Soil red. Country flat and generally barren.
		Cross a nullah to							
		Vaipungaud	2	0					
		Yennady	1	0					
		Damergoodicaud	1	6					
		Puttoocotay—*t. s.*	2	2	7	0	54	7	A large village. 30 bazars. Ground N. W. of village. Water from a goonta. Road good. Red soil. Country flat, open, slight jungle and some cultivation.
		Aunaicaudoo	2	3					
		Chendacotay	1	6					
		Tokalicaud	0	7					
		Adramputnum	2	5	7	5	62	4	A large sea-port town. Ground W. of the place. 100 wells. Soil red. Road good. Country flat and partly cultivated.

No. 321.[2]

FROM VEERAJUNDERPETT TO FRASERPETT,

BY NUNJARAJPUTTUN.

Officer Commanding Mysore Division—Bangalore.	Superintendent of Coorg—Moreara—under Com. in Mysore—Bangalore.	Cotacoopul	2	4					
		Topipany	2	5					
		Alkoopadee	2	6					
		Conumkory / Cauvery River right bank	1	1					
		Cauvery River left bank	0	1	9	1			
		Arruesudu	2	7					
		Waulnoor	5	4					
		Nunjarajputtun	2	3	10	6	19	7	
		Hosputna	1	4					
		Rungasamoodra	1	2					
		Bettikaray	2	0					
		Fraserpett—*b.* or **Kooshalnuggrum**	4	4	9	2	29	1	

General Steuart's Column marched this Road with Guns in 1834.

No. 322.

FROM VELLORE TO NELLORE,

BY CHITTOOR, CHUNDERGHERRY, CIRCUMBADDY AND WOOJELLY.

Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	From the Fort to the Palaur River right bank	1	0					
		Ditto left bank	0	3					
		Veeroodumpattoo—*b.*	0	2					
		Cautpaudy	1	6					
		Motoocolum	2	3					
		Through a small Pass Peroomaulcoopum / Bomasamoodrum	3	5					
		Cross a nullah to							
		Nurburripettah—*b.*	2	7	12	3	12	3	2 or 3 villages together. Ground N. W. confined and broken but high and dry. Water from a tank. Country open for 5 or 6 miles; afterwards the road passes between hills and is being made (1851.)
		Cotapully	1	5					
		Cross a nullah to							
		Anoopully	3	3					
		Cross a nullah to							

FROM VELLORE TO NELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	Reddigoontah	1	4					
		Kooroogamurry	1	5					
		Chittoor—*b. & t. s.*	1	4	**9**	**5**	22	0	A large town. A Civil and Detachment station. Road still between hills but more open towards the end of the march, and is being made. Ground good and very extensive S. W. of town and Fort.
		Cuttamunjee	1	1					
		Chittoor River cross	0	3					
		Poodoopully	1	5					
		Cross a nullah to *Cullaveogoontah*	2	2					
		Poonay River cross to Cullagherry	2	1					
		Poodullaputtoo	3	2	**10**	**6**	32	6	Large and well supplied. Ground across the river. Water from the river. Country low, open and cultivated. Road indifferent. Soil stony and sandy, occasionally red. The Chittoor and Poonay rivers are easy to cross, low banks and sandy.
		Damuleherry River cross to Vencatapooram	2	3					
		Cross two nullahs to *Cota Cota—b.*	2	1					
		Cross a nullah to Bynapully	1	7					
		Daisireddypully	1	6					
		Gadungy	2	4	**10**	**5**	43	3	A small village. Ground for a large Force N. of it. Water from tanks and a nullah. Road bad. Soil various. Country open and cultivated near the road, beyond it is hilly.
		Cross a nullah four times to *Punnapaukum—b.*	3	5					
		Cross a nullah four times to Kasipully	2	5					
		Cross a nullah six times to Moongelputt	2	4					
		Madigapully	2	5					
		Chundergherry Fort begins—*b.*	1	1	**12**	**4**	55	7	A very large town. Ground extensive E. of and before entering it. Water good. Road at first very bad, but improves towards the end. Stony and red. Soil sometimes whitish. Country hilly and cultivated near the road.
		Ditto Fort ends	1	3					
		Ditto end of pettah	0	2					
		Cross the Soornamooky River	0	7					
		Cross a nullah to Allamailimungapooram	1	1					
		Culloor Agraharum	1	4					
		Toomullagoontah	3	3					
		Tripatty (lower)—*b. & t. s.*	2	3	**10**	**7**	66	6	A very large town and a celebrated Hindoo shrine. Good and extensive ground S. W. of the place. Road bad for 3 miles, thence good of white hard soil. Country open and cultivated.
		Cross a nullah to Poodatoor	2	4					
		Circumbaddy Fort—*b. & t. s.*	4	3	**6**	**7**	73	5	A small place. Ground extensive S. and S. W. of it. Water from a tank which dries in the hot weather. Country jungly for 3 miles, thence open and cultivated on the right, and hilly on the left. Road generally very bad. Stony at first, and hard white soil afterwards.
		Cross a nullah to Unnakoondah	1	6					
		Cross a River to Agraharum	0	5					
		Yalgamullaweram pettah	1	4					
		Yerrapaidoo	3	4	**7**	**3**	81	0	60 houses. 16 bazars. Ground E. of it. Water from tank. Country open and cultivated on the right of road, hilly on left. Ground also left of the road beyond the village.
		Madigapully	1	2					
		Cherlapully	4	0					
		Cross a nullah to Soornamooky River left bank	2	2					
		Ditto right bank	0	2					
		Calastry—*t. s.*	1	0	**8**	**6**	89	6	A large place. Ground sandy a mile W. of town large enough for 2 or 3 Corps. Water from the Soornamooky river. Country open and cultivated.
		Bahadoorpettah	0	7					
		Cunnully	2	1					
		Cross a nullah to Coorooyavanry	2	0					

FROM VELLORE TO NELLORE—(*Continued.*)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Col. of N. D. of Arcot, &c.	**Pellacoor**	4	3	**9**	**3**	99	1	50 houses. Ground high and good ½ a mile N. of village, sufficient for 3 Corps. Water abundant from a large tank ¼ of a mile off. Country hilly. Soil red. Road indifferent.
		Chellacoor	1	7					
		Ooperapully	1	5					
		Boundary	2	4					
		Chinnapennapulla	0	2					
	Collector of Nellore—Nellore.	Cross a nullah to							
		Naidoopettah—*t. s.*	2	2	**8**	**4**	107	5	Ground very good and extensive beyond the village on the left of the road. Water good and abundant. Country level with much low jungle. Soil red.
		Cross two nullahs to							
		Soornamooky River right bank	2	5					
		Ditto left bank	0	3					
		Cross two nullahs to							
		Woojelly—*b.*	3	6	**6**	**6**	114	3	100 houses. Ground high and good 150 yards N. of village, sufficient for 3 or 4 Corps. Water from a large tank and well. Country level with much low jungle. Soil red. Road indifferent in several places. Bed of rivers deep sand.
		Goodoor—*b.*	.	.	**11**	**1**	125	4	For Remarks vide No. 177.
		Vencatachellum's Chuttrum—*b.*	.	.	**14**	**0**	139	4	
		Nellore—*b. & p. o.*	.	.	**8**	**4½**	148	0½	

No. 323.

FROM VELLORE TO CUDDAPAH,

BY CHITTOOR, DAMULCHERRY GHAUT, GOONDLOOR AND RACHOTY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of the Northern Division of Arcot—Chittoor.	From the Port to the Palaar River right bank	1	0					
		Ditto left bank	0	3					
		Veeroodumputtoo—*b.*	0	2					
		Cautpaudy	1	6					
		Motoocolum	2	3					
		Through a small Pass Peroomaulcoopum / Bomasamoodrum	3	6					
		Cross a nullah to							
		Nurhurripettah—*b.*	2	7	**12**	**3**	12	3	2 or 3 villages together. Ground N. W. confined and broken, but high and dry. Water from a tank. Country open for 5 or 6 miles, afterwards the road passes between hills, and is being made (1851).
		Cotapully	1	5					
		Cross a nullah to Anoopully	3	3					
		Cross a nullah to							
		Reddigoonta	1	4					
		Kooroogamurry	1	5					
		Chittoor—*b. & t. s.*	1	4	**9**	**5**	22	0	A large town. A Civil and Military station. Road still between hills but more open towards the end of the march, and being made. Ground good and very extensive S. W. of the town and fort.
		Cuttamunjee	1	1					
		Chittoor River cross	0	3					
		Poodoopully	1	5					
		Cross a nullah to *Cullaveagoonta*	2	2					
		Poonay River cross to Cullagherry	2	1					
		Poodullaputtoo	3	2	**10**	**6**	32	6	Large and well supplied. Ground across the river. Water from the river. Country low, open and cultivated. Road indifferent. Soil stony and sandy, occasionally red. The Chittoor and Poonay rivers are easy to cross. Low banks and sandy beds.
		Cross a nullah to Rungumpettah	1	6					
		Ramapanygpettah	2	5					
		Cross a nullah to Cotapettah	3	5					

FROM VELLORE TO CUDDAPAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
O. C. Centre Division—Madras.	Col. of N. Div. of Arcot—Chittoor.	Cross a River 100 yards wide to							
		Damulcherry*	1	7	**9**	**7**	42	5	Large village. Water from the river. Ground E. of village, or E. bank of river.
		Kuddimipallay	3	3					
		Recross the River to							
		Damulcherry Pass begins	1	4					
		Ditto ends	1	1					
		Culloor—*b.*	1	2					
		Seevasarapullay	3	0					
		Panpireddipully	2	1					
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	**Peelair**	3	4	**15**	**7**	58	4	A large place with a good bazar. Water from the Punchee. Ground W. of the place. This road may do for *foot* passengers, it is perfectly impassable by carts.*
		Cross the Punchee River to							
		Soonaparalapully	2	0					
		Cross the Nimma Ghaut (small)							
		Narryareddipully	2	2					
		Cotaputty	3	3					
		Soorkaeepettah	1	0					
		Agraharum	3	0					
		Goondloor	1	3	**13**	**0**	71	4	A large village. 1½ mile left of the road. Water from the Bahoo river. Ground N. of the village. This road over the Ghaut is impassable by carts.*
		Mahul	1	2					
		Cross the Bahoo River to							
		Culcutta	3	1					
		Cross the Tullyawa River to							
		Boeewaripully	2	0					
		Timmareddipully	1	3					
		Rajahwaripully	2	3	**10**	**1**	81	5	This place is about 1½ mile off the road, to the left. 15 houses. 5 wells. Ground S. of village. Road good. Soil red. Country hilly and jungly near Culcutta. Waving and cultivated elsewhere.
		Deiputla	0	5					
		Chumbargurh	1	7					
		Bolreddipully	2	3					
		Cross a nullah to							
		Golapully	2	4					
		Cummapully	1	3					
		Mittawarlapully	0	7					
		Rachoty—*b. & t. s.*	1	7	**11**	**4**	93	1	For Remarks vide No. 23.
		Cross Maundawa River to							
		Neelcuntryenpettah—*b.*	.	.	**13**	**5**	106	6	
		Cross Goolcherroo Pass to							
		Bakerapettah	.	.	**13**	**0**	119	6	
		Cuddapah—*b. & p. o.*	.	.	**8**	**5**	128	3	

* The *carriage* way strikes off N. from Damulcherry to *Poolicherlah* 12-5, thence to *Peelair*, 10-1.—Vide No. 165.

No. 324.

FROM VELLORE TO RYACOTTAH,

BY AMBOORPETT AND KISTNAGHERRY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks
O. C. Centre Division—Madras.	Col. of the Nn. Division of Arcot—Chittoor.	From the Fort to							
		Pullicoondah—*b. & t. s.*	.	.	**12**	**7**	12	7	For Remarks vide No. 159.
		Cross the Uggrum River to							
		Totalum	.	.	**7**	**7**	20	6	
		Amboorpett—*b.*	.	.	**9**	**7**	30	5	
		Cross the Palar River twice to							

No. 324.

FROM VELLORE TO RYACOTTAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
O.C. Mysore Div.—Bang. Officer Commanding Centre Division—Madras.	Collector of Salem—Salem.	**Waniembaddy**—*b. & t. s.*	.	.	10	4	41	1	For Remarks vide No. 159.
		Naturumpully—*b.*	.	.	9	6	50	7	
		Mullapaddy—*b.*	.	.	10	4	61	3	
		Cross the Burgoor River to							
		Kistnagherry—*b. & t. s.*	.	.	11	2	72	5	
		Landapettay	0	4					
		Tallapilly	2	0					
		Cross the Pennar River to							
		Vellarpully	2	1					
		Kodoogoor	3	3	8	0	80	5	25 houses. Road through an avenue. A goontah. Large tope, and ground in the tope. Country open. Little cultivated.
		Poowutty	3	0					
		Ryacottah Ghaut begins	1	1					
		Trichinopoly Road joins	4	7					
		Ryacottah—*b. & t. s.*	0	3	9	3	90	0	A large hill Fort, and a Detachment station. Country hilly the whole way. No cultivation, and road through an avenue of trees.

No. 325.

FROM VIZIANAGRUM TO BERHAMPORE,

BY RAJAM, PALCOONDAH, KIMEDY, GARBUNDAH, CASSIBOOGAH AND ITCHAPOOR.

Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From East Gate							
		Cross a nullah to							
		Nellimurlah	4	4					
		Cross a nullah to							
		Ooparapully	3	0					
		Cross a nullah to							
		Kella	2	0	9	4	9	4	Village contains 100 houses, ground good and extensive, a mile W. of village. Water procurable from a large tank. Country hilly. Road very bad. Soil black and sandy alternately.
		Sodarum	2	5					
		Udapapettah	2	2					
		Codoor	1	7					
		Cheeparapully	3	1	9	7	19	3	Good ground 400 yards E. of village which is large. Water abundant from a large tank. Country open and cultivated. Road very hard. Soil black.
		Golapallam	1	2					
		Chembam	0	7					
		Tallimsowulsah	2	6					
		Mocshinsewulsah	0	7					
		Potarm	2	6					
		Pennoopaucah	1	1					
		Rajam	3	0	12	5	32	0	Ground sufficient for a Corps a mile from the place and E. of the road—the place is large. Water abundant from a large tank. Country generally open and cultivated. Road rather difficult but practicable for carts.
		Seetarampooram	1	2					
		Pullimootiwulsah	0	6					
		Cooroowam	1	1					
		Pooradah	1	6					
		Chinnacherlum	1	4					
		Jarpettah	2	4					
		Amindalwulsah	1	4					
		Cross Chicacole River to							
		Gopaulpooram	3	0					

FROM VIZIANAGRUM TO BERHAMPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	**Palcoondah** fort—*t. s.*	1	6	**15**	**1**	47	1	A large place and detachment station, the road very bad. The ghaut 3 miles from Palcoondah is very stony, and impracticable for carts. 4 boats are available for crossing the river. Country much cultivated.
		Elkadah	1	6					
		Cross a nullah to Sirricoondah	1	5					
		Cross five nullahs to Narryndosspettah	2	6					
		Cross two nullahs to **Seethamapettah**	2	5	**8**	**6**	55	7	Village consists of 100 houses. Soil black. Road bad in wet weather. Jungle all the way.
	Collector of Ganjam—Ganjam.	Cross three nullahs to Soamgundy	1	3					
		Cross a nullah to Uttoobungy	1	6					
		Cross three nullahs to Poolipurtee	2	5					
		Cross a nullah to Marsinghy	1	3					
		Cross a nullah to **Kotoor**	1	3	**8**	**4**	64	3	200 houses. Cultivation on the road. Soil black. Road good in dry weather.
		Oosabakerapooram	3	1					
		Neogaum	0	7					
		Cross Vungshaydhara River to Veeranarrynapooram	1	6					
		Margaweram	1	3					
		Seetapooram	1	6	**8**	**7**	73	2	
		Cross a nullah to Maltooconoo	2	5					
		Goonabuddra	2	2					
		Cross a nullah to **Kimedy**—*t. s.*	2	7½	**7**	**6½**	81	0½	A town and Detachment station.
		Seetapoor	2	3					
		Dydgaum	1	2					
		Cross two nullahs to Cosamarlah	1	0					
		Burralgaum	1	1					
		Cross Vunsaidhara River to Sirdarpoor	1	4					
		Cotapettah	1	1	**8**	**3**	89	3½	
		Ungadoo	0	6					
		Kooranikusbah	1	2					
		Garbundah	4	0					
		Hunnoomangoodi	2	5					
		Loniacotah	1	3	**10**	**0**	99	3½	
		Chinnanchallah	4	6					
		Pallasah	3	4					
		Cassiboogah—*b.*	1	2	**9**	**4**	108	7½	Extensive ground close to and W. of bungalow. Water from tanks close by.
		Pudmanapapooram	1	2					
		Cross a nullah to Mukkerajola	5	1½					
		Paulcegaon	2	1½					
		Hurrecpooram—*b.*	0	2	**8**	**7**	117	6½	Excellent ground in several directions round the bungalow, which is E. of village. Water scarce and bad.
		Cross a nullah to Amboogaum	1	4½					
		Parterooncepally	1	6½					
		Cross a nullah to the							

No. 325.

FROM VIZIANAGRUM TO BERHAMPORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Ganjam—Ganjam.	Mahaindratunniah River and Shashunnum	0	6					
		Cross a nullah to Hookumpettah	2	0½					
		Cross two nullahs to							
		Boorgaum	2	6½	**9**	**0**	126	6½	Ground good in the dry season S. E. of village. Water bad and muddy from 2 tanks. There is a small well of brackish water in the village. Road pretty good. Soil generally hard.
		Kuncherlagoodium—*b.*	2	4					
		Jaudoopoodee	3	1½					
		Jemadarpootee	2	2½					
		Cross a nullah to Savaradayvoopettah	3	4					
		Cross three nullahs and the Lontabootee River	1	4½					
		Itchapoor—*b. & t. s.*	1	1½	**14**	**4½**	141	3½	Extensive and good ground 1 mile S. of the village. Water from a large tank adjacent. Road heavy and sandy throughout. Country of continuous jungle.
		Cross two nullahs to Humsapettah	2	1					
		Poorooshouttamapoorum	0	5					
		Cross four nullahs to Girrisolah	1	0					
		Cross a nullah to Bullikairah	2	3					
		Cross a nullah to Golandra	2	4					
		Cross a nullah to Coanessee	1	7					
		Woolutteebuddra	2	3					
		Cross two nullahs to Kosanowgaum	1	5					
		Berhampore—*t. s.*	1	4	**16**	**0**	157	3½	Measured to place of Arms. A large place. A Military Cantonment.

No. 326.

FROM VIZIANAGRUM TO KAMPTEE,

BY PARWUTTIPOORAM, JEYPOOR, JUGDULPOOR, NARRAINPOOR, WYRAGURH AND OOMRAIR.

Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From the Pettah cross three nullahs to Yelgudda	4	1					
		Cross a nullah to Parsam	3	7					
		Cross the Sarda River to							
		Loksa	2	4	**10**	**4**	10	4	50 houses. 1 bazar. Tank and nullah. Ground left of road beyond village. Country hilly and flat alternately. Soil black and cultivated.
		Malayapettah	1	2					
		Jinum	1	1					
		Gunum	2	7					
		Cross a nullah to Rajairoo	3	0					
		Tatti	1	4					
		Regoolawulsa	2	4	**12**	**2**	22	6	100 houses. 4 bazars. 4 wells and 1 tank. Country generally flat and jungly. Red soil.
		Codoor	2	5					
		Mokala	2	7					
		Cross a nullah to Rungarowpooram	3	0					
		Golapully	1	7	**10**	**3**	33	1	100 houses. 4 bazars. 2 wells. 3 or 4 tanks, and ground in several directions. Country flat and jungly. Soil red.
		Bobbily 1 m. left—*t. s.*							
		Juggannatapooram	0	7					
		Pata Bobbily 1 m. left							

FROM VIZIANAGRUM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	Chintalpettah	2	1					
		Andipettah	1	1					
		Yengulrydoopettah	1	0					
		Cross a River 220 yards wide to							
		Seetanuggarum	1	4	**6**	**5**	39	6	250 houses. 15 bazars. River water. Red soil. Country flat and jungly.
		Jogimpettah	2	0					
		Murripowulsa	2	2					
		Nursipooram	2	0					
		Yengumpettah	1	4					
		Parwuttipooram—*t. s.*	2	2	**10**	**0**	49	6	A very large and populous town. Supplies and water abundant. The town is inhabited by artizans of every description. Country hilly and jungly. Soil red.
		Krisnapully	1	0					
		Seeroodoorungapooram	1	6					
		Puttawulsah	2	1					
		Cross a nullah to Racotah Ghaut begins	1	1					
	Jeypoor Rajah's Territory—under Collector of Vizagapatam—Vizagapatam.	Ditto ends and Cross a nullah	1	1					
		Uttikaidah	0	7					
		Cross the Josawutty River twice to							
		Ullamundah	2	0	**10**	**0**	59	6	A large and populous village. Supplies and water abundant. Country around still highly cultivated. The Ghaut is not very steep, though stony.
		Cross a nullah to Cutteloopendah	3	2					
		Cross a nullah thrice to Maikawaddy	2	3					
		Toolookapendah Ghaut							
		Cross three nullahs to Toolookapendah	1	6					
		Cross several nullahs to Cuttercandah	3	0					
		Narrynpoorputnum	3	1	**13**	**4**	73	2	This is also an extensive place. Road through jungle all the way. The Ghaut presents no difficulty for the passage of troops that cannot easily be surmounted. Village 1½ mile left of road.
		Wondasely	.	.	**8**	**4**	81	6	42 houses.
		Cross a Ghaut to							
		Mirtchmul or **Murjamaul**	.	.	**14**	**2**	96	0	63 houses. Road good. No hills, but jungly. The Ghaut can easily be put in order by a few pioneers.
		Cross a nullah to Cullapaddy							
		Cross a nullah to							
		Chowgaum	.	.	**6**	**3**	102	3	25 houses. Road good, no hills, jungly half way.
		Doongarapatty							
		Cross a nullah to Gopalpatty							
		Dowlah							
		Cross a nullah to							
		Conipatty or **Conayapoot**	.	.	**10**	**3¾**	112	6¾	13 houses. Country covered with detached hills, jungle, and some cultivation. Road good.
		Cross two nullahs to Chopper							
		Cross a stream five times to							
		Jeypoor	.	.	**12**	**1**	124	7¾	A Fort and pettah consisting of 2,500 houses, and inhabited by artizans of every description. The residence of the Rajah of that name. A large tank near the Fort. The Potra river runs E. of it. The country is hilly and jungly all the way.
		Cross a nullah to Karodeegaum							
		Tearkaiee							
		Cross the Potra River and two nullahs to							

FROM VIZIANAGRUM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee. Officer Commanding Northern Division—Waltair.	Jeypoor Rajah's Territory—under Collector &c.	**Coyaragoody**	.	.	10	5	135	4¾	27 houses. 2 goontas. Country generally flat and jungly all the way, except on the bank of the Potra, which is to the right of the road, where there is cultivation.
		Koosoomee							
		Bobeya							
		Cross two nullahs to							
		Poopoogaum							
		Goomsur							
		Cottapaudoo	.	.	19	3½	155	0¼	1,150 houses and a Fort. A large tank N., and the Indrawutty river beyond the tank. Country hilly to the half way, and thence flat. Jungly all the way, except near the place where there is cultivation close to the river.
		Paturgorah							
		Dargoody							
		Cross a nullah to							
		Perinjy							
		Cross a nullah to							
	Bustar Rajah's Territory—under Resident at Nagpoor.	**Nuggernaul**	.	.	10	4	165	4¼	64 houses and a nullah. The Indrawutty river to the right. Country flat and cultivated, with many villages scattered about.
		Bungapully							
		Marpar							
		Cumbareegaum							
		Kutchora							
		Cross a nullah to							
		Jugdulpoor (Bustar itself North of this)	.	.	11	0	176	4¼	The chief place of the Bustar country, having a Fort and several tanks around. The Indrawutty river flows past it in a S. W. direction into the Godavery, its bed is full of rocks, and unfordable at any season. It affords facilities for floating teak timber, which here abounds, into the Godavery, and thence to Coringa. In the rainy season the river overflows its banks, and forms an extensive lake on every side. Road from Nuggernaul through a marsh the whole way. The entire country of Bustar is said to be composed of jungly hills and pestilential swamps.
		Mangarapaul	.	.	8	1½	184	5¾	650 houses.
		Coomley	.	.	15	3½	200	1¼	20 houses. No jungle or hills. Road good.
		Lodagaum	.	.	10	6½	210	7¾	25 houses. No jungle or hills. Road good.
		Caundum	.	.	11	6½	222	6¼	20 houses. No hills. A little jungle. Road good. Large trees at some distance from each other.
	Resident at Nagpoor.	**Amgow**	.	.	10	4	233	2¼	13 houses. Road good. Country jungly and hilly both sides of the road.
		Boonidarrah	.	.	11	1	244	3¼	20 houses. Road and country as above.
		Aumgaum	.	.	7	4½	251	7¾	30 houses. Road and country as above.
		Narrainpoor	.	.	9	4	261	3¾	425 houses. The inhabitants are said to be naked. Road and country as above.
		Colun	.	.	19	4	280	7¾	37 houses. Road and country as above.
		Coyelebadah	.	.	12	2	293	1¾	19 houses. Road and country as above.
		Cutgow	.	.	12	1	305	2¾	32 houses. Road good. Country hilly and jungly.
		Pratapoor	.	.	8	4½	313	7¼	32 houses. Road and country as above.
		Matoley	.	.	10	1	324	0¼	66 houses. Good road. Country hilly both sides of road and jungly.
		Dodookey	.	.	10	2	334	2¼	37 houses. People said to be naked. Road and country as above.
		Hawoondy	.	.	10	0	344	2¼	78 houses. Road and country as above.
		Daunhora	.	.	13	3	357	5¼	45 houses. Road and country as above.

FROM VIZIANAGRUM TO KAMPTEE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nagpoor Territory—Officer Commanding Nagpoor Subsidiary Force—Kamptee.	Resident at Nagpoor.	**Rungy**	.	.	11	1	368	6¼	35 houses. Road good. Hills on both sides of the road, and jungly.
		Wyragurh	.	.	10	2½	379	0¾	A large town. Excellent ground E. of it, on the banks of the Wylochum river. Road good. Hills both sides of it, and country jungly.
		Wyne Gunga River	.	.	12	0	391	0¾	For Remarks vide No. 91.
		Chogaum	.	.	11	5	402	5¾	
		Nagbeer	.	.	9	5	412	2¾	
		Kanub	.	.	8	5	420	7¾	
		Bewapoor	.	.	9	0	429	7¾	
		Oomrair	.	.	14	7	444	6¾	
		Masserkotelee	.	.	10	0	454	6¾	
		Paunchgaum	.	.	7	4	462	2¾	
		Nagpoor—*p. o.*	.	.	12	3	474	5¾	
		Kamptee—*p. o.*	.	.	10	5	485	2¾	

N. B.—The information, (so far as Wyragurh), whence this Route is compiled, is very old and scanty, and it does not appear that there are any serious impediments in the proper season to the march of Troops this way, so far as the nature of the road or features of the country are concerned. The whole of the villages beyond Bustar are composed of straw huts, and supplies would be probably difficult to procure. Brinjaries, (by whom the road is much frequented,) describe it as a good travelling road, and cultivated occasionally.

No. 327.

FROM VIZAGAPATAM TO VIZIANAGRUM,

BY SIMMACHELLUM AND REDDYPULLYAGRARUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From Vizagapatam Fort gate to Pettah (ends)	1	0					
		Paitah	2	3					
		Road to Rajahmundry	0	7½					
		Gopaulpatnum	2	4					
		Narrynpoorum	2	6					
		Simmachellum	1	3½	11	0	11	0	Ground though stony, is high and good among lofty hills, E. of village. Water very good and plentiful from wells.
		Buttarywaurum	1	0					
		Saobaukeepallium	2	6½					
		Gundigoondum	1	5					
		Gungajanagrarum	0	7					
		Cunnama	1	7½					
		Cross a nullah to **Kuddijaula**	1	6	10	0	21	0	
		Baugoorpallium	2	2½					
		Mookundapooram	2	5					
		Cross Road	0	5					
		Cross two nullahs to Munthee	1	3½					
		Cross a River to Pudmanaubum	0	6½					
		Cross two nullahs to **Reddypullyagrarum**	2	1½	10	0	31	0	
		Toonywulsah	1	6					
		Road to Rajahmundry	1	5½					
		Ummetawulsah	1	7					
		Agrarum	1	0					
		Vizianagrum (Fort)-*b.&f.s*	2	4	8	6½	39	6½	A large place. A Civil and Military station. Ground good on the parade.

No. 328.

FROM VIZAGAPATAM TO CONADA (on the high Northern Road,)

BY SIMMACHELLUM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From Fort gate to the Pettah (end of)	1	0					
		Paitah	2	3					
		Road to Rajahmundry	0	7½					
		Gopaulputnum	2	4					
		Naryapooram	2	6					
		Simmachellum	1	3½	**11**	**0**	11	0	Ground though stony is high and good among lofty hills. Water very good and plentiful from wells, and indifferent from a tank. The road is stony and good throughout. Country hilly and partially cultivated.
		Cross a nullah to Gundigoondah	3	5½					
		Chuttrum and **Tank** Near to Gungasauny Agrarum	2	4½	**6**	**2**	17	2	Ground S. of the village and sufficient for 2 Corps. Soil sandy. Water procurable from a river to the N. and close to the ground, and also from the village wells. Road sandy and stony alternately. Country hilly and jungly. The village is about 4 furlongs left of the road, and contains 20 houses.
		Sometaim	2	2½					
		Cross four nullahs to Nuggarapallium	4	1					
		Peddapaulawulsah	1	1					
		Anundapooram	1	1					
		Cross four nullahs to Goasta River near							
		Tartitoor	3	5	**12**	**2½**	29	4½	Ground high and good E. of the village on sandy soil and hardly sufficient for a Corps. Water from a large tank close to the ground. Road rugged but generally good. Country hilly and much cultivated. The village contains 250 houses and 10 bazars.
		Cross a nullah to Goandaiyapallium	2	5					
		Modawulsah	0	6½					
		Mopauda	2	2½					
		Rayawulsah	2	7½					
		Cross a nullah to Bogapooram	2	6½					
		Cross Conada River to							
		Conada—*b. & f. s.*	4	4	**16**	**0**	45	4½	Ground indifferent, low and chiefly of cotton soil. Water tolerable from wells, and also from a tank, whence it is abundant, but indifferent as the hot season advances. The road is rocky but good, and the country hilly.

N. B.—This road is recommended for Troops in preference to that by Bimlipatam, because of the badness of the road through that place.

No. 329.

FROM VIZAGAPATAM TO CONADA,

BY BIMLIPATAM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From Arsenal to Burying Ground	1	4½					
		Narrynrynchuttrum	0	7½					
		Old Waltair	1	4					
		Cross four nullahs to Pullipalliam	1	0					
		Nundoocullarapaud	1	2					
		Vydinadyachuttrum	3	1½	**9**	**3½**	9	3½	Ground high and water good. Road along the beach and very good at low water, but it is sometimes overflowed at flood tide. About a mile from Waltair is a ridge of rocks which runs into the sea and except at ebb tide is difficult to pass being always difficult for carts.
		Cross a nullah to Montgomerypettah	4	4½					
		Oopoowadah	0	4					

FROM VIZAGAPATAM TO CONADA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	**Bimlipatam**—*t. s.*	4	4	**9**	**4½**	19	0	(Beemulputnum). Ground insufficient for 1 Corps, low and bad. Road continues along the beach and good at low water. The town is populous and supplies abundant. Water good.
		Salt water inlet	0	4					
		Cotaidoopallium	3	2					
		Toonium	2	0					
		Cowlwadah	0	5					
		Uddinecpettah	3	1					
		Cross salt water inlet to Ramchamdrapettah	2	0					
		Cross Gostunny River to							
		Conada—*b. & t. s.*	1	0	**12**	**4**	31	4	The Gostunny river if crossed near Bimlipatam must be passed in boats, but further up the stream, it is generally fordable. Road good until within a mile of Conada where there is a swamp to cross. The Conada river is always fordable. Village of good size. Supplies abundant. Ground very indifferent, chiefly of cotton soil. Water from a tank and wells.

N. B.—This Route is not usually traversed by Troops.

No. 330.

FROM VIZAGAPATAM TO GOLCONDA,

BY CASSIMCOTAH AND NURSIPATAM.

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	From the Fort W. Gate Road to Waltair	1	1					
		Allespooram	0	5					
		Nawabpettah	1	6					
		Cross a nullah to Golapettah	4	4					
		Tongalam	1	2					
		Wudlapoody	1	4					
		Cunnity	0	6					
		Cross four nullahs to							
		Aganumpoody	2	3	**13**	**7**	13	7	100 houses. Ground right of the village and road. Road passes over salt soil for 7 miles, and very bad for carts in wet weather. Thence over a flat country, jungly in places and cultivated.
		Cross six nullahs to Lunkalapallium	2	7					
		Sadapaudoopallium	1	7					
		Copaka	2	1					
		Cross three nullahs to *Unkapilly*	2	2					
		Cross Sarada River to Soondaryapettah	2	0					
		Cassimcotah—*b. & t. s.*	1	6	**12**	**7**	26	6	1,564 houses. Ground front of bungalow very bad and confined. Water from wells and somewhat scarce. Other ground is to be had a mile E. of village, water being obtained from a nullah. Road passes through hills. Cultivation on either side of the road.
		Cross two nullahs to Byarum	1	2					
		Cross seven nullahs to Cotapilly	2	2					
		Cross three nullahs to Talapallium	2	1					
		Cross a stream five times to Beemavaram	2	5					
		Anundapooram	1	7					
		Cota Kunnoor	0	6	**10**	**7**	37	5	100 houses. 4 shops. Ground for a detachment. Water from a nullah. Country hilly all the way. Road passes through a valley from 5 miles to the end, and follows the course of a stream. Road difficult for carts.
		Cross seven nullahs to Doongalapallium	3	3					
		Cross a nullah to Ramunapallium	1	1					

FROM VIZAGAPATAM TO GOLCONDA—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Officer Commanding Northern Division—Waltair.	Collector of Vizagapatam—Vizagapatam.	Cross three nullahs to Raspilly	1	4					
		Cross three nullahs to Tamarum	1	2					
		Makarpallium	0	4	**7**	**6**	45	3	150 houses. 8 bazars. Ground in a tope. Water from tanks, the river, &c. Country still hilly on each side of the road, and a little cultivated. Road difficult for carts.
		Cross three nullahs and the Pundy River to Condala Agraharum	2	0					
		Seetuna Agraharum	1	4					
		Chundryapallium	1	3					
		Boodoopilly	2	4					
		Cross a nullah to **Nursipatam**	1	4	**8**	**7**	54	2	200 houses. 15 shops. 8 bowries. A Detachment station. Ground before entering the place. Country flat, open and cultivated.
		Cross one nullah and the Lumsinghee nullah to Cheedigoomala	2	6					
		Yerrarum	1	6					
		Arialowa	2	0					
		Puppashettypallium	1	7					
		Cross three nullahs to **Goloocoonda** called **Golconda**—*t. s.*	2	1	**10**	**4**	64	6	A Detachment station. 200 houses. Country pretty open for 3 miles, thence very hilly and jungly. Little or no cultivation.

No. 331.

FROM WALLAJAHBAD TO SAINT THOMAS' MOUNT,

BY MOODICHOOR AND PALAVERAM.

Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Commandant's Quarters cross the Tinairy nullah to *Toolimodoo*	4	7					
		Wantrawashy	0	4					
		Vaimbaukum	1	4					
		Puniorty	0	6					
		Woracuddum	2	4	**10**	**1**	10	1	A village. Tank and ground in the vicinity. Country flat, small jungle. A little cultivation.
		Serapanamchairy Chuttrum	3	3					
		Chalaimungalum	1	7					
		Mall Puddapay	0	7					
		Toondakney	1	5					
		Cross a nullah thrice to **Moodichoor**	2	0	**9**	**6**	19	7	A village. Tank. Nullah and ground. The nullah which is thrice crossed runs into a tank close to the road.
		Peroon Colatoor	1	3					
		Tamaram	1	3					
		Cuddapairy Choultry	1	5					
		Goolan Chowry	1	6					
		Palaveram—*t. s.*	1	3½					
		Meenumbaukum—*b.*	1	5½					
		Saint Thomas' Mount—*t. s.*	2	0	**11**	**2**	31	1	A large station. Head quarters of the Artillery. Road made from Cuddapairy Choultry.

No. 332.

FROM WALLAJAHBAD TO POONAMALLEE,

BY MUNNIMUNGALUM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	From the Commandant's Quarters							
		Cross the Tinairy nullah to							
		Toolimodoo	4	7					
		Wantrawashy	0	4					
		Vaimbaukum	1	4					
		Puniorty	0	6					
		Woracuddum	2	4	**10**	**1**	10	1	A village. Tank and ground in the vicinity. Country flat, small jungle. A little cultivation.
		Serapunchairy Chuttrum	3	3					
		Salamungalum	1	5					
		Seroomatoor	1	5					
		Munnimungalum	2	0	**8**	**5**	18	6	A large village with a large tank.
		Cross a branch of the Adiar River to							
		Poodicherry	2	0					
		Nundumbaukum	3	0					
		Shoracolatoor	1	3					
		Road under the bund of the Chumbaukum Tank.							
		Tirko Malliambaukum	1	4					
		Maungaud	2	0					
		Poonamallee—*b. & t. s.*	1	1	**11**	**0**	29	6	A large place. Depôt of Her Majesty's Troops

No. 333.

FROM WALLAJAHBAD TO NELLORE,

BY TRIPASSORE, ARNEE AND PAUTA GOOMOODOOPOONDY.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mil Distance. M.	Mil Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pulicarny.	Chaiteaud	0	5					
		Ootacaud	1	5					
		Nyakencoopum	0	6					
		Vuddavairyputtoo	1	5					
		Moomulputtoo	1	7					
		Veerapermaul Pullay							
		Chuttrum	1	6	**8**	**2**	8	2	A large village and tank. Many tanks on the road. Country flat and generally cultivated.
		Kiranoor	1	7					
		Poodooputtoo	3	4					
		Yellumpaukum	1	1					
		Coowum	2	5					
		Cononchairy	1	3					
		Chuttray / Cross Madras Road	1	5	**12**	**1**	20	3	A small village. A tank and stream. Ground in all directions. Country highly cultivated and flat. Small jungle for 5½ miles.
		Poodoomalpooram	1	3					
		Agraharum	0	3					
		Kurrumbootoor	1	4					
		Old Tripassore	2	5					
		Tripassore Fort—b. & t. s.	0	5					
		Trivelloor—*t. s.*	1	7	**8**	**3**	28	6	A good sized place. Fort. Ground in the neighbourhood. Tank. Country flat, open, and highly cultivated.
		Excaud	1	3					
		Percaudcoopum	1	6					
		Kiyanoor	2	4					
		Cross a nullah to a *Tank, Tope and Choultry*	1	7					

No. 333.

FROM WALLAJAHBAD TO NELLORE—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Officer Commanding Centre Division—Madras.	Collector of Chingleput—Pullicaray.	Cross the Cortullar River to Caudervaidoo	2	3					
		Vungul	1	0	**10**	**7**	39	5	A large village. Tank. Ground in the vicinity. Country flat and open. Soil sandy.
		Cross a nullah to Yairicoopum	1	7					
		Cross two nullahs to Ramapooram	3	6					
		Periapallium	1	3					
		Cross two nullahs to **Ralapandy**	2	0	**9**	**0**	48	5	20 houses. A large tank and ground. Country flat, open and little cultivated.
		Mungalum	0	4					
		Arnee	0	7					
		Cross the Arnee River to Unnapanykincoopum	2	1					
		Goomoodoopoondy / Madras Road joins	3	5					
		Panta Goomoodoopoondy—*b.*	0	7	**8**	**0**	56	5	For Remarks vide No. 177.
	C.N.D. of Arcot, Chittoor.	Cross Salt water inlet to **Arumbauk**—*b.*	.	.	**9**	**2**	65	7	
	Collector of Nellore—Nellore.	**Sooloorpett**—*b.*	.	.	**13**	**4**	79	3	
		Dhorawary Chuttrum	.	.	**9**	**2**	88	5	
		Nalabully—*b.*	3	7					
		Cross the Soornamooky River to **Woojelly**—*b.*	11	2	**15**	**1**	103	6	
		Goodoor—*b.*	.	.	**11**	**1**	114	7	
		Vencatachellum's Chuttrum—*b.*	.	.	**14**	**0**	128	7	
		Nellore—*b. & p. o.*	.	.	**8**	**4½**	137	3½	

No. 334.

FROM WURRUNGUL TO MAIDUCK,

BY RAJAH GOPALPETTAH AND DURMAWERAM.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dom. O. Comg. Hydr. Sub. Force—Secunderabad.	Resident at Hyderabad.	From the Cantonment to Hunumcondah	1	2					
		Muddicondah	7	2					
		Durmasagarum	3	5	**12**	**1**	12	1	100 houses. 4 bazars. 10 wells. A large tank. Country flat and jungly. Hunumcondah a large hill fort and pettah. Black soil. Cart road.
		Comullapally	4	2					
		Bodigoonta	1	0					
		Vellaidoo	3	0					
		Kuttooooor	6	7	**15**	**1**	27	2	20 houses. 1 bazar. 4 wells. A tank. Country hilly until within short distance of the stage, and very jungly. Road good. Soil sandy.
		Ukkana Madana pettah	1	4					
		Kundipally	4	2					
		Ramaweram	2	1					

FROM WURRUNGUL TO MAIDUCK—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	NAMES OF PLACES.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	REMARKS REGARDING ENCAMPING GROUND, ROAD, WATER, SUPPLIES, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Dornalla**	3	1	**11**	**0**	38	2	10 houses. 2 wells. A large nullah 4 furlongs to the left. Country flat and jungly all the way. Road good. Soil sandy.
		Kata	1	5					
		Cross a nullah 220 yards wide to							
		Nunganoor	3	4					
		Modoogoopally	2	3					
		Rajah Gopalpettah	4	4	**12**	**0**	50	2	400 houses. 10 bazars. 20 wells. A large tank, water constant in it. Country flat, partly open, partly jungly. Road good.
		Mootapully	4	0					
		Siddipettah	2	5					
		Yewasumpully	2	1	**8**	**6**	59	0	10 houses. 4 bazars. 20 wells. A large tank. Country jungly for 3 miles, thence open, flat all the way. Soil sandy. Road good.
		Vencatapooram	3	6					
		Boosapooram	1	1					
		Gowardumagherry	2	1					
		Moodoodoody	3	5					
		Casalabad	1	7	**12**	**4**	71	4	200 houses. 10 bazars. 20 wells. Nullah water. Country flat, partly jungly and open. Road good.
		Cross a nullah 80 yards wide to							
		Roodrarum	1	5					
		Rajipooram	2	6					
		Cross a nullah to							
		Narlapooram	3	5					
		Durmaweram	2	6	**10**	**6**	82	2	300 houses. 5 bazars. 20 wells. A large tank. Country flat, covered with small jungle. Road good.
		Cross a small Ghaut 220 yards long to							
		Kamptee Road cross	4	7½					
		Narsimmumpetta	0	2½					
		Muddoor	3	0	**8**	**2**	90	4	A large place. 10 bazars. 20 wells, a large tank. The Ghaut passable by carts but with some difficulty. Road elsewhere good. Country hilly, jungly for 2 miles, thence open.
		Mandapooram	3	6					
		Comateor	2	5					
		Toobakoopally	1	0					
		Cross the Puspair nullah to							
		Maiduck	2	7	**10**	**2**	100	6	4,000 houses. 100 bazars. 100 wells. 3 tanks. A hill Fort of stone. Country flat with small jungle. Road good.

No. 335.

FROM WURRUNGUL TO BHADRACHELLUM,

BY LINGOOGOORAM AND ARLAPULLY—(Season June.)

Nizam. Dom. O. Com. Hydr. Sub. Force—Secunderabad.	Resident at Hyderabad.	**Timminapett**	.	.	**28**	**0**	28	0	Light sandy and red soil, the country rocky and very wild in appearance, the path way covered with fragments of stone and chillatee thorn. Jungle on each side. Cultivation limited to the immediate vicinity of the villages passed, which are poor, wretched in the extreme, and scarcely numbering half a dozen huts. Encamping ground very much confined, owing to the enclosures about the village. Water very indifferent and procured from a nullah, which had been dry till within a few days of the arrival of the Detachment. A limited supply of coarse rice, Kooltee Moong, clarified butter of Goats' milk, and Fowls procurable here. Forage of no description to be had.
		Pass along the bund of the Yoondum Tank and the Pukhal Lake.							

FROM WURRUNGUL TO BHADRACHELLUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Pogulapully**	.	.	30	0	58	0	Country somewhat more open, light red soil and traces of former cultivation for the first 10 miles. Pass along the bund of a very large tank and near a tope of Mango trees about a mile from which the country assumes a wild aspect and the jungle thickens. Cross a wide and deep nullah about 4 miles from this and another 2 miles beyond it. Cultivation to some extent round it, after which the jungle becomes very dense for about 2 miles. Wild and Pea Fowl heard on all sides, on issuing from it ascended a steep rugged rock, the surface strewed with fragments of stone and large pebbles, rendering it very difficult and dangerous for a horseman, as a false step would precipitate horse and rider down a steep ravine along the edge of which the path led, the descent on the opposite side also rugged and difficult, passed along the side of the Yoondum tank and had a fine view of the Pukhal Lake which we afterwards passed close to and then ascended another difficult Ghaut covered with loose fragments of stone; the path then wound round the base of 2 hills covered with thick jungle, descent easy, struck off to the left. Country more open. Good encamping ground after clearing away the brushwood. 4 huts formed the village. No supplies procurable. Water scarce drinkable.
		Lingoogooram Tomonpaka	.	.	30	0	88	0	A very dense jungle for some 10 or 12 miles, very difficult to thread your way through the maze of trees, especially on horseback, a narrow track alone to guide one, the Baigaries lost their way three times—on issuing from this jungle entered another almost as thick, of bamboos. Crossed a serpentine nullah 4 times this march, the country very hilly and picturesque with deep ravines on either side of the path, the country then becomes gradually more open and is very pretty and undulating near the village. Good encamping ground. Water scarce and indifferent. Some Fowls, coarse Rice, clarified butter of Goats' milk brought in from Goondalah. Forage abundant. Soil black, heavy and loamy.
		Arlapully Bungarchulka	.	.	26	0	114	0	Passed over a great deal of broken ground dangerous for horses, intercepted by small nullahs and water-courses, black soil for at least 6 or 7 miles and light jungle chiefly of the wild Babool—after passing the village of Tomonpaka, the jungle becomes thick and dense. Crossed a small river and 3 nullahs during this march. Jungle lessened as we approached the village. Good encamping ground but somewhat confined owing to the enclosures round the cultivation about the village, which consisted of 14 huts. Water scarce and very indifferent. Fowls, coarse Rice, Moong (a description of Vetch) clarified butter of Goats' milk, together with forage procurable in small quantities. Soil light sandy colour.
		Goolagooram	.	.	30	0	144	0	Proceeded about 5 miles through a light jungle. Black soil on approaching the village of Bungarchulka. Crossed 3 nullahs, one of them somewhat deep and rapid from the rain that fell yesterday. Jungle increasing and in some parts so thick that the guides could scarcely keep the track in view, obliged frequently to dismount because of boughs confining the path in such a

FROM WURRUNGUL TO BHADRACHELLUM—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.								manner as to prevent a horseman passing. The Chillatee thorn so thickly interspersed in the jungle as to make it not only difficult but painful work to force your way through it: continued so for some miles, when crossing a nullah, we came upon the village. No supplies excepting forage for the Cattle procurable here, and of that only a very limited quantity. Water plentiful from the rain that had lately fallen, but very thick and muddy.
		Bhadrachellum.....	.	.	**30**	**0**	174	0	Country somewhat more open for the first mile or so, after which the jungle gradually increased—Pea and Wild Fowl heard in all directions and herds of Deer passed close to the Detachment. Crossed a dry nullah, when the jungle became extremely dense, almost impracticable for a horseman. The Babool and Chillattee thorn thickly interspersed with other trees rendering it very painful work to proceed on especially as in avoiding a thorn, you come in unpleasant collision with a branch or vice versâ. When about 8 miles from the river you cross a nullah, after which the jungle lessens and for 4 or 5 miles from Bhadrachellum the country is open and as you approach the banks of the Godavery, highly cultivated. Crossed over to Bhadrachellum, the water at the ford up to the men's waist. Good encamping ground on the left bank of the river but somewhat confined. Excellent water and plentiful. A limited supply of coarse Rice, Gram, Dhall, Moong, Fowls, &c. together with forage procurable. Soil on the right bank, black and loamy, on the left bank, light and red.

No. 336.

FROM YEDLABAD (on the Nagpoor Road) TO AKOLAH,

BY SAONGEE, DOODGAUM AND KARINJAH.

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Comg. Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	Cross a nullah to Bheemsuree.....	2	0					
		Cross a nullah to Sowurgaum.....	3	2					
		Neepany.....	2	7	**8**	**1**	8	1	A middling sized village. Water from wells and a nullah, the latter dry in the hot weather. For 2 miles the road is indifferent being for a short distance through paddy fields, thence it is good generally of black soil. Country open and cultivated.
		Dubakootchy.....	1	6					
		Bheempoor.....	1	4					
		Cross a nullah to Dhunora.....	2	4					
		Kota.....	1	3					
		Urly.....	2	3	**9**	**4**	17	5	A middle sized village. Water from wells and a nullah the latter seldom dry. Road good. Soil varies. Country cultivated. A range of hills a short distance to the left of the road.
		Cross the Bain Gunga River 150 yards wide.....	2	0					
		Gunairy.....	0	2					
		Sugda.....	3	3					

FROM YEDLABAD TO AKOLAH—*(Continued.)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Commanding Hyderabad Subsidiary Force—Secunderabad.	Resident at Hyderabad.	**Saongee**	2	3	8	0	25	5	A middling sized village on the right bank of a small river. Road tolerably good to within a short distance of the river when several ravines are crossed. The descent into the river is extremely steep. The road where it runs along the foot of the right bank is impracticable for guns, this bank may easily be cut away immediately opposite to the passage, so that the road below the bank may be avoided. For 1½ mile from the river, the road is bad and stony, thence it is generally good. River commonly fordable early in November. Country generally open and partially cultivated.
		Cross two nullahs to							
		Koorly	3	3					
		Jutala	2	6	6	1	31	6	A small village. Water from wells and a nullah. Road good. Soil black. Country covered with a little jungle.
		Ghoty	6	2					
		Cross the Arran River	2	2					
		Paldee	3	3	11	7	43	5	A small village. Water from wells. Road tolerably good. Soil black. 2 miles short of Paldee there is a short rugged ascent. The banks of the river are low, the bed rocky. Country covered with jungle.
		Koora	3	4					
		Pohoor	3	5	7	1	50	6	A small village. Water from the river which is however dry, late in the hot season. Road good. Soil black. Country covered with jungle. Cultivated near Pohoor, the river is easy to cross.
		Cross the Arran River	0	3					
		Bory	1	2					
		Roose	2	1					
		Mungrool	5	1					
		Sukoora	1	5	10	4	61	2	A small village on the left bank of the Arran river. Road good. Soil black. Country generally overgrown with jungle, but flat.
		Borce	1	7					
		Bhurgaum	1	6					
		Saongee	1	2					
		Sowla	0	7					
		Cross the Ghokee River to							
		Patrode	1	7					
		Boodgawan	1	4					
		Doodgaum	2	4	11	5	72	7	A large village. Water from wells and the Arran river. Road good all the way. Soil varies. Country flat, open, and well cultivated to Saongee. Jungly to Patrode, thence open and well cultivated.
		Cross the Arran River	1	0					
		Theboory	2	0					
		Kirsa	2	0					
		Palody	1	4					
		Tulligaum	2	6	9	2	82	1	A large village. Water from wells and a small nullah. Road good to Kirsa, thence there are a few ascents and descents, none steep or long, but extremely stony. Soil varies. Country a little jungly at first, open afterwards, but uncultivated.
		Cross the Arran River	2	1					
		Turnoly	2	1					
		Lohee	3	2	7	4	89	5	A large village. Well water. Road generally good. Stony only at places. The river is easy to cross. Country overgrown with a small jungle. Soil hard in general.
		Sookly	2	5					
		Oombulda	2	5					
		Jam	3	5					
		Karinjah—*t. s.* To the Delhi gate	3	3	12	2	101	7	A large town, surrounded by a stone wall. Water from a large tank. Road at first stony, afterwards good. Soil black latterly. Country open flat and uncultivated.
		Soraly	3	7					
		Chundai	1	3					
		Barwa	1	5					
		Cross the Ooma River to							
		Kujlaisur	2	2	9	1	111	0	A middling sized village. Water from the Ooma, which dries in the hot season. Road in general good, but in places stony. Country quite open, flat and partially cultivated.
		Elyut	3	1					
		Patoor	4	5					
		Cross the Katee Poorna River to							

FROM YEDLABAD (ON THE NAGPOOR ROAD) TO AKOLAH—*(Continued)*

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks. Regarding encamping ground, road, water, supplies, &c.
Nizam's Dominions—Officer Comg. H. S. Force—Secunderabad.	Resident at Hyderabad.	**Morgaum**	3	4	**11**	**2**	122	2	A small village on the left bank of the river, in which water is found in pools only in the hot weather. Road good. Stony occasionally. Soil in general black. Country open for 3 miles, waving near Patoor, but open, jungly near the river. The banks of the river require to be cut for carriages, being rather abrupt.
		Yewum	5	2					
		Terawy	0	5					
		Bijoora	1	6	**7**	**5**	129	7	A small village. Water from wells and a nullah, which latter dries up in the hot weather. Road generally stony. Soil black. Country flat, slightly over-grown with jungle.
		Koomaree	3	7					
		Seeoona	1	7					
		Cross the Moorna River to							
		Akolah—*t. s.*	4	1	**9**	**7**	139	6	A large town on the left bank of the Moorna. Road good. Soil varies. Country open, flat, and partially cultivated.

No. 337.

FROM YAIMAVERAM TO WUNNIPENTAH,

(THE CARRIAGE ROAD BETWEEN GHOOTY AND CUMBUM, AVOIDING CUDDAPAH.)

Limits. Military.	Limits. Political or Civil.	Names of Places.	Mid Distance. M.	Mid Distance. F.	Stage. M.	Stage. F.	Total Distance. M.	Total Distance. F.	Remarks. Regarding encamping ground, road, water, supplies, &c.
Officer Commanding Ceded Districts—Bellary.	Collector of Cuddapah—Cuddapah.	Cross a nullah to Moodanoo	2	0					
		Cross a nullah to Koosnapullah	2	3					
		Kullamulla	3	2					
		Cross a nullah to Illoor (1 mile left)	4	0					
		Pennaur River right bank	0	6					
		Ditto left bank	0	6					
		Poodatoor Ramaishweram	0	6	**13**	**7**	13	7	2 large villages adjoining each other. Ground for 2 Corps between the villages and the river. Road good in dry weather. Country flat and open. Black cotton soil, much cultivation. Pennaur river easy to cross.
		Kotapully	2	2					
		Surwereddipully	1	1					
		Muddoor	1	6					
		Cross Coondoo River	0	6					
		Unnawerram	0	3					
		Tupputawobyapully	1	7					
		Chintagoontah	3	0	**11**	**1**	25	0	A good sized village. Road good in dry weather. Soil black. Country richly cultivated. Intermediate villages generally large, and topes numerous. Coondoo river has easy banks, subject to freshes from July to January, then impassable.
		Guddamarpully	1	0					
		Cross a nullah to Oostulwurram	1	7					
		Cross two nullahs and the Goodair River to							
		Wunnipentah—Fort	2	0	**4**	**7**	29	7	A large place. Ground high and stony, sufficient for 2 Corps. Water from wells and the Goodair. Country open and flat and cultivated. Soil chiefly black. Road good in dry weather Topes numerous. The Nullamulla mountains now begin.

INDEX

N. B.—Where a Route is composed of several numbers combined, the numbers of the Routes are shown in succession. Thus: for the detail of the Route from Arcot to Hurryhur reference must be made to Nos. 160, 86 & 21.

FROM ADONY

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
33	Beder	Rachore and Muctul	182	6½	17
29	Bellary	Koralgoondee	43	6	4
33	Bichookoonda	Rachore, Muctul, Narrainrowpettah and Neeracoonda	221	7½	21
38	Cota Cota	Naguldinny and Guddawul	77	4	8
29	Daiwursoogoor	Madaveram and Rachore	60	3	5
29	Goolburgah	Rachore, Daiwursoogoor and Yedagherry	145	6	13
114	Gooty	Asperie	47	1	4
38	Guddawul	Naguldinny	61	5	6
33, 283	Jeddicherla	Rachore, Daiwursoogoor and Muctul	125	5½	11
38	Jeddicherla	Guddawul and Cota Cota	112	1	12
33	Muctul	Rachore and Daiwursoogoor	75	5½	7
33	Narrainrowpettah	Rachore, Muctul and Ootcoor	93	5	9
33	Neeracoonda	Rachore, Muctul, Ootcoor and Narrainrowpettah	135	6	13
114	Putticondah	Asperie	24	3	2
29	Rachore	Madaveram	48	2	4

FROM AHMEDNUGGUR

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
248, 9, 142	Asseergurh	Aurungabad and Adjuntah	223	6	20
248	Aurungabad	Imampoor and Toka	71	7	5
60	Barlonee	Kurmulla	83	6½	7
60	Beejapoor	Kurmulla, Barlonee and Punderpoor	199	5½	17
212	Bheer	Teesgaum	73	2	5
248, 294	Bombay	Poonah	164	6	12
60, 102, 103	Darwar	Beejapoor and Kulladghee	319	0½	29
212	Dharoor	Teesgaum and Bheer	105	2	8
5	Jaulnah	Pyton and Jaumkair	84	7	8
5, 136	Kamptee	Jaulnah, Jafferabad and Oomrawutty	352	5½	34
60, 102	Kulladghee	Beejapoor	252	4½	22
291	Kurmulla	Meerujgaum	60	3	5
249	Malligaum	Kopergaum	112	3½	9
291	Meerujgaum	Bunpeepree	33	6	3
249, 57	Mhow	Malleigaum	286	7½	24
212	Mominabad	Teesgaum, Bheer and Dharoor	126	2	10
213	Mominabad	Siddoogaum, Cheechapoor, Yeat and Dharoor	129	3	12
5, 136	Nagpoor	Jaulnah, Jafferabad and Oomrawutty	312	0½	33
5	Panchore	Pyton	62	1	6
248	Poonah	Seroor	72	5	5
60	Punderpoor	Kurmulla and Barlonee	130	6½	11
5	Pyton	Meeree	48	3	4
212, 276	Secunderabad	Mominabad	311	7	29
248	Seroor	Soopa	31	1	2
291	Sholapoor	Meerujgaum and Barlonee	135	5½	12
249, 209	Surat	Malleigaum	256	6½	24
248	Toka	Imampoor	43	7	3
213	Yeat	Siddoogaum and Cheechapoor	72	4	7

FROM AMBOORPETT

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
159	Arcot	Pulliconda and Vellore	44	3	4
178	Avenashy	Waniembaddy, Tripatoor, Munjewaddy Pass, Salem and Erode	167	1	16
179	Avenashy	Waniembaddy, Tripatoor, Topoor Pass, Womaloor and Bowanie	170	2	16
180	Avenashy	Waniembaddy, Tripatoor, Topoor Pass, Salem and Bowanie	179	1	17
159	Bangalore	Waniembaddy, Kistnagherry, Coorumberputty Pass and Gossoor	97	6	9
179	Bowanie	Waniembaddy, Tripatoor, Topoor Pass and Womaloor	133	0	12
180	Bowanie	Waniembaddy, Tripatoor, Topoor Pass and Salem	141	7	13
6	Chittoor	Gooriattum, Purdaramy	42	3	5
178	Coimbatoor	Waniembaddy, Tripatoor, Munjewaddy Pass Salem Erode and Avenashy	193	3	19
179	Coimbatoor	Waniembaddy, Tripatoor, Topoor Pass, Womaloor, Bowanie and Avenashy	196	4	19
180	Coimbatoor	Waniembaddy, Tripatoor, Topoor Pass, Salem, Bowanie and Avenashy	205	3	20
178	Erode	Waniembaddy, Tripatoor, Munjewaddy Pass and Salem	132	3	13
6	Gooriattum	Vytinadencoopum	15	2	2
159	Kistnagherry	Waniembaddy	42	0	4
159	Madras	Pulliconda, Vellore, Arcot, Streepermatoor and Poonamallee	115	0	10
159	Gossoor	Waniembaddy, Kistnagherry and the Coorumberputty pass	73	3	7
178, 318	Ootacamund	Tripatoor, Munjewaddy pass Salem, Erode Avenashy and the Coonoor pass	216	7	20
179, 318	Ootacamund	Tripatoor, Topoor Pass, Womaloor, Bowanie, Avenashy and the Coonoor Pass	220	0	20
180, 318	Ootacamund	Tripatoor, Topoor Pass, Salem, Bowanie, Avenashy, and the Coonoor Pass	228	7	21
178	Paulghautcherry	Waniembaddy, Tripatoor, Munjewaddy Pass, Salem, Erode, Avenashy and Coimbatoor	223	6	23
179	Paulghautcherry	Waniembaddy, Tripatoor, Topoor Pass, Womaloor, Bowanie, Avenashy and Coimbatoor	226	7	23
180	Paulghautcherry	Waniembaddy, Tripatoor, Topoor Pass, Salem, Bowanie, Avenashy and Coimbatoor	235	6	24
159	Poonamallee	Pulliconda Vellore Arcot and Streepermatoor	102	4	9
159	Pulliconda	Totallum	17	6	2
178	Salem	Waniembaddy, Tripatoor and the Munjewaddy Pass	94	6	9
180	Salem	Waniembaddy, Tripatoor and the Topoor Pass	104	7	10
159	Streepermatoor	Pulliconda, Vellore and Arcot	89	4	8
178	Tripatoor	Waniembaddy	24	3	2
159	Vellore	Pulliconda	30	5	3
159	Waniembaddy	Veeracoopum	10	4	1
179	Womaloor	Waniembaddy, Tripatoor and Topoor Pass	95	0	9

FROM ARCOT

2	Allicolum		2	6	0
159	Amboorpett	Vellore and Pulliconda	44	3	4
307	Arnee	Timmery	19	2	2
178	Avenashy	Vellore, Amboorpett, Munjewaddy Pass, Salem and Erode	211	4	20
179	Avenashy	Vellore, Amboorpett, Tripatoor, Topoor Pass, Womaloor and Bowanie	214	5	20
180	Avenashy	Vellore, Amboorpett, Tripatoor, Topoor Pass, Salem and Bowanie	223	4	21
159	Bangalore	Vellore, Sholagherry and Gossoor	142	1	13
160	Bangalore	Saircaud, Chittoor, Moogly Pass, Pulmanair, Moolwagle and Colar	137	4¼	15
163	Bangalore	Vellore, Pulliconda, Gooriattum, Nykenairy Pass and Colar	131	1	14
166	Bellacoopa	Saircaud, Chittoor, the Moogly Pass, Chintomnipett and Palsamoodrum	235	3¼	24
166	Bellary	Saircaud, Chittoor, the Moogly Pass, Poongancor, Chintomnipett and Palsamoodrum	269	5¼	28
2, 176	Bezwarrah	Nellore and Ongole	295	6	29
179	Bowanie	Vellore, Amboorpett, Tripatoor, Topoor Pass and Womaloor	177	3	16

FROM ARCOT—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
180	Bowanie	Vellore, Amboorpett, Tripatoor, Topoor Pass and Salem	186	2	17
2	Calastry	Allicolum, Sholingiwaram and Naggery	74	0	7
307	Chaitput	Arnee	34	6	4
307, 62, 96	Chellumbrum	Gingee and Villapooram	121	5	12
1	Chingleput	Conjeveram and Wallajahbad	50	3	5
166	Chintomanipett	Saircaud, Chittoor, Moogly Pass and Poonganoor	110	0½	11
160	Chittoor	Saircaud	27	3½	3
178	Coimbatore	Vellore, Amboorpett, the Munjewaddy Pass, Salem, Erode and Avenashy	237	6	23
179	Coimbatore	Vellore, Amboorpett, Tripatoor, Topoor pass, Womalore and Bowanie	240	7	23
180	Coimbatore	Vellore, Amboorpett, Tripatoor, Topoor Pass, Salem, Bowanie and Avenashy	249	6	24
160	Colar	Saircaud, Chittoor, Mooglee Pass, Pulmanair and Moolwagul	96	5½	10
163	Colar	Vellore, Pullicondah, Gooriattum, Nykanairy and Venatagherry	90	2	9
1	Conjeveram	Wocherry	29	7	3
307, 62, 96, 167	Coombaconum	Gingee, Villapooram and Chellumbrum	168	1	16
227	Coonatoor	Wocherry, Rajah Chuttrum and Streepermatoor	55	5	5
61	Cuddalore	Trivettoor, Wandiwash, Tindevanum, Killianoor and Pondicherry	96	2	8
160, 323	Cuddapah	Chittoor and Rachotee	133	6½	12
166, 23	Cuddapah	Chittoor, Poonganoor and Rachoty	167	4½	17
2, 176	Ellore	Nellore and Ongole	334	7	32
178	Erode	Vellore, Amboorpett, the Munjewaddy Pass and Salem	176	6	17
307	Gingee	Arnee and Chaitput	50	7	5
163	Gooriattum	Vellore and Pullicondah	33	5	3
2, 176	Guntoor	Nellore and Ongole	275	6	27
160, 86, 21	Hurryhur	Colar and Toomcoor	310	6½	30
232	Killianoor	Trivettoor, Wandiwash and Tindevanum	66	5	6
159	Kistnagherry	Vellore, Pullicoondah, Amboorpett and Vaniembaddy	86	3	8
166, 34	Kulladghee	Bellary	404	5½	43
160, 323, 81	Kurnool	Chittoor and Cuddapah	257	4	23
159	Madras	Rajah Chuttrum, Streepermadoor and Poonamallee	70	5	6
2, 176, 273	Masulipatam	Nellore, Ongole and Berwarrah	339	4½	34
160	Moolwagul	Saircaud, Chittoor, the Mooglee Pass and Pulmanair	78	6½	8
307, 62, 96, 167	Myaveram	Gingee, Villapooram and Chellumbrum	146	1	14
2	Naggery	Allicolum and Sholingiwaram	36	6	3
307, 62, 96, 169	Negapatam	Gingee, Villapooram and Chellumbrum	175	3	17
2	Nellore	Allicolum, Sholingiwaram, Naggery, Calastry and Woojelly	132	2½	13
163	Nykanairy	Vellore, Pullicondah and Gooriattum	52	6	5
2, 177	Ongole	Naggery and Nellore	210	0	20
307	Oolundoorpett	Arnee, Chaitput, Gingee and Teroovanellore	92	2	9
159	Ossoor	Vellore, Pullicondah, Amboorpett and Vaniembaddy	117	6	11
178, 318	Ootacamund	Vellore, Tripatoor, Munjewaddy, Salem, Erode, Avenashy and the Coonoor Pass	261	2	24
179, 318	Ootacamund	Vellore, Tripatoor, Topoor Pass, Womaloor, Bowanie, Avenashy and the Coonoor Pass	264	3	24
180, 318	Ootacamund	Vellore, Tripatoor, Topoor pass, Salem, Bowanie, Avenashy and the Coonoor Pass	273	2	25
227	Palaveram	Wocherry, Rajah Chuttrum, Streepermatoor and Conatoor	60	7	6
159	Pallicoondah	Vellore	26	5	2
160	Palmanair	Saircaud, Chittoor and the Mooglee Pass	53	3½	6
166	Palsamoodrum	Saircaud, Chittoor, the Moogly Pass, Poonganoor and Chintomanipett	166	6½	17
178	Paulghautcherry	Vellore, Amboorpett, Munjewaddy Pass, Salem, Erode, Avenashy and Coimbatoor	268	1	27
179	Paulghautcherry	Vellore, Amboorpett, Tripatoor, Topoor Pass, Womaloor, Bowanie, Avenashy and Coimbatoor	271	2	27
180	Paulghautcherry	Vellore, Amboorpett, Tripatoor, Topoor Pass, Salem, Bowanie, Avenashy and Coimbatoor	280	1	28
232	Pondicherry	Trivettoor, Wandiwash, Tindevanum and Killianoor	80	6	7
159	Poonamallee	Rajah Chuttrum and Streepermatoor	58	1	5
166	Poonganoor	Saircaud, Chittoor and the Moogly Pass	72	1½	8
1	Sadras	Conjeveram, Wallajahbad and Chingleput	69	7	7
258	Saint Thomas' Mount	Wocherry, Streepermatoor and Conatoor	63	5	6
178	Salem	Vellore, Amboorpett and the Munjewaddy Pass	139	1	13
180	Salem	Vellore, Amboorpett, Tripatoor and Topoor Pass	149	2	14

FROM ARCOT—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
2, 177	Secunderabad	Nellore and Ongole	415	7	30
307, 62, 96, 167	Sheally	Gingee, Villapooram and Chellumbrum	133	0	13
166, 46	Sholapoor	Chittoor, Bellary and Tallicottah	485	3½	49
166, 40	Sholapoor	Chittoor, Bellary and Beejapoor	503	0½	50
2	Sholingiwaram	Allicolum	15	2	1
159	Streepermatoor	Rajah Chuttrum	45	1	4
307, 62, 96, 167, 173	Tanjore	Gingee, Villapooram, Chellumbrum and Combaconum	191	5	18
307	Teroovanellore	Arnee, Chaitput and Gingee	79	1	8
307	Timmery		8	0	1
232	Tindevanum	Trivettoor and Wandiwash	56	2	5
307, 62, 96, 169	Tranquebar	Gingee, Villapooram and Chellumbrum	153	1	15
307	Trichinopoly	Arnee, Chaitput, Gingee, Teroovanellore, Oolundoorpett and Valcoondapooram	169	1	17
178	Tripatoor	Vellore and Amboorpett	68	6	6
307	Valcoondapooram	Arnee, Chaitput, Gingee, Teroovanellore and Oolundoorpett	128	6½	13
159	Vaniembaddy	Vellore, Pullicoondah and Amboorpett	54	7	5
159	Vellore		13	6	1
160	Vencatagherry	Saireaud and Chittoor	42	0½	5
1	Wallajahbad	Conjeveram	36	3	4
232	Wandiwash	Trivettoor	37	6	3
2	Wojelly	Allicolum, Sholingiwaram, Naggery and Calastry	98	5	10
179	Womaloor	Vellore, Amboorpett, Tripatoor and Topoor Pass	139	3	13

FROM ARNEE

307	Arcot	Timmerypettah	19	2	2
3	Arsunputty	Chungamah	83	3	8
307	Chaitput	Veinamungalum	15	4	2
62, 96	Chellumbrum	Gingee and Villapooram	102	3	10
156, 1	Chingleput	Ayencollum and Wallajahbad	55	7	6
3	Chungamah	Pooloor	47	3	5
171, 172	Conjeveram	Ayencollum	33	7	3
62	Cuddalore	Gingee and Villapooram	88	1	9
62	Gingee	Chaitputt	31	5	3
307, 2, 176	Guntoor	Arcot, Naggery, Wojelly, Nellore and Ongole	295	0	29
171	Madras	Peringatoor, Rajah Chuttrum, Streepermatoor and Poonamallee	80	1	7
156	Madras	Wallajahbad and Streepermatoor	83	6	9
62, 96, 169	Negapatam	Gingee, Villapooram and Chellumbrum	156	1	15
307, 2	Nellore	Arcot, Naggery and Wojelly	151	4½	15
307, 2, 177	Ongole	Arcot, Naggery, Wojelly and Nellore	220	2	22
307	Oolundoorpett	Chaitputt, Gingee and Teroovananellore	73	0	7
156, 331	Palaveram	Wallajahbad, Waracuddum and Golan Chowry	60	2½	8
4	Pallicondah	Caniembaddy	31	6½	3
171	Poonamallee	Peringatoor, Rajah Chuttrum and Streepermatoor	67	5	6
171	Rajah Chuttrum	Peringatoor	40	3	4
3	Ryacottah	Pooloor, Chungamah and Arsunputty	112	3	11
171	Salem	Chungamah and the Munjewaddy Pass	112	4	12
156, 331	Saint Thomas' Mount	Wallajahbad, Waracuddum, Golan Chowry and Palaveram	73	0	8
171	Streepermatoor	Peringatoor and Rajah Chuttrum	54	5	5
62, 96, 167, 173	Tanjore	Gingee, Villapooram Chellumbrum & Combaconum	172	3	16
307	Teroovananellore	Chaitput and Gingee	59	7	6
307	Timmerypettah	Damerlapaukum	11	2	1
62, 96, 169	Tranquebar	Gingee, Villapooram and Chellumbrum	133	7	13
307	Trichinopoly	Chaitput, Gingee, Teroovananellore, Oolundoorpett and Valcoondapooram	149	7	15
307	Valcoondapooram	Chaitput, Gingee, Teroovananellore and Oolundoorpett	109	4½	11
62	Vellore	Cunniambaddy	23	4	3
62	Villapooram	Chaitput and Gingee	58	4	6
156	Wallajahbad	Ayencollum	41	7	5
3	Wootungherry	(on the high road from Tripatoor to Munjewaddy) Chungamah	66	3	7

FROM ASSEERGURH

142	Adjuntah	Boorhaunpoor and Bodur	91	4	9
142, 9, 248	Ahmedsuggur	Adjuntah and Aurungabad	223	6	20
14	Akberpoor	Deola	85	4	8

FROM ASSEERGURH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
110	Argaum	The Dhool Ghaut	68	5	7
16, 133	Ashta	Hindia	137	3	14
142, 9	Aurungabad	Adjuntah	151	7	15
142	Bodur	Boorhaunpoor	57	0½	5
142, 9, 248, 294	Bombay	Adjuntah, Aurungabad, Ahmednuggur and Poonah	388	4	32
142	Boorhaunpoor		12	4	1
13	Charwah	Bamgurh	66	2	6
16	Charwah		66	2	6
14	Deola	Pundana	53	2	5
110	Ellichapoor	Argaum	113	6½	10
16, 134	Goonah	Hindia	277	4	28
16	Hindia	Bamgurh and Charwah	98	1	10
13	Hoshungabad	Bamgurh, Charwah and Seewonee	146	6	14
142	Jaulnah	Boorhaunpoor, Bodur and Adjuntah	146	4	14
13, 128	Jubbulpoor	Hoshungabad	306	5½	31
110, 107	Kamptee	Ellichapoor	243	0½	21
14	Mhow	Deola, Akberpoor and Kilner's Ghaut	124	4	11
142	Mhow	Boregaum, Burwai and the Sinarool Ghaut	95	7½	10
15	Mhow	Mundlaisir and the Jam Ghaut	111	3½	10
15	Mundlaisir	Deola	78	2½	7
13, 127, 296	Nagode	Hoshungabad and Saugor	401	6	38
110, 107	Nagpoor	Ellichapoor	232	3½	20
142, 203	Neemuch	Mhow	251	3½	23
13, 128	Nursingapoor	Hoshungabad	251	7½	25
142, 9, 248	Poonah	Adjuntah, Aurungabad and Ahmednuggur	296	3	25
13, 127	Saugor	Hoshungabad	266	6	25
13	Seewonee	Bamgurh and Charwah	117	0	11
16, 134	Sehore	Hindia	157	4	16
142, 9, 248	Seroor	Adjuntah, Aurungabad and Ahmednuggur	254	7	22

FROM AURUNGABAD

9	Adjuntah	Chouky Ghaut	60	3	6
248	Ahmednuggur	Toka	71	7	5
9	Argaum	Adjuntah, Mulkapoor and Neemgaum	167	3½	16
9, 142	Asseergurh	Adjuntah	151	7	15
248, 294	Bombay	Poonah	236	5	17
8	Byzapoor	Lassoor	42	1	4
8	Chandooree	Lassoor and Kopergaum	89	2	8
211	Dharoor	Panchore and Shahgurh	95	3¾	9
9	Ellichapoor	Adjuntah, Mulkapoor, Neemgaum and Argaum	212	5	19
11, 137	Ellichapoor	Jafferabad and Akolah	197	1	18
12	Ellora	Dowlutabad	17	4½	2
140, 124	Hingolee	Jaulnah	134	5½	12
11	Jafferabad	Budnapoor and Akolee	6[illegible]	1	6
140	Jaulnah	Budnapoor	3[illegible]	7½	4
11, 136	Kamptee	Jafferabad and Oomrawutty	303	7	29
140, 141, 277	Kamptee	Jaulnah and Bassim	315	1	30
10	Malleigaum	Byzapoor and Munmar	98	2	9
140	Malleigaum	Lassoor and the Kassar Barree Ghaut	83	4½	8
211	Mominabad	Panchore, Shahgurh and Dharoor	116	3¾	11
9	Mulkapoor	Adjuntah	106	1	10
11, 136	Nagpoor	Jafferabad and Oomrawutty	293	2	28
8	Nassick	Lassoor, Byzapoor, Yewla and Daiwoogaum	109	4	10
8	Nassick	Lassoor and Kopergaum	103	2	9
9	Neemgaum	Adjuntah and Mulkapoor	125	5	12
211	Panchore		31	1	3
248	Poonah	Toka, Ahmednuggur and Seroor	144	4	10
140, 274	Secunderabad	Jaulnah	305	2½	29
211, 276	Secunderabad	Mominabad	302	0¾	30
248	Seroor	Toka and Ahmednuggur	103	0	7
211	Shahgurh	Panchore	46	0½	4
211, 29, 293	Sholapoor	Dharoor and Tair	186	1¾	18
211, 290	Sholapoor	Shawgurh	177	5½	17
140, 209	Surat	Malleigaum	227	7½	23
248	Toka		28	0	2
8	Yewlah	Lassoor and Byzapoor	59	1	6

FROM AVENASHY

179	Bowanie	Peroondoorny and Sittodoo	37	2	3
318	Caroor	Kangyam	63	1	6

FROM AVENASHY—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
179	Coimbatore	Ramanoojun Chuttrum	26	2	3
318	Coonoor	Unnoor and Mettoopolliam	39	4	3
98	Darapooram	Covilpolliam	38	4	4
98	Dindigul	Darapooram and Yediacotay	82	7	8
178	Erode	Peroondooray	34	6	3
98	Guzzelhutty	Pooliumputty	32	5	3
100², 316	Hassanoor	Pooliumputty and Sattimungalum	46	6	5
98, 238	Hurdanully	Tullamulley	58	2	6
318	Jakatalla	Unnoor, Mettoopolliam and Coonoor	41	6	4
318	Kangyam	Natchipollium	25	4	3
319	Kotergherry	Unnoor and Sirmoogay Ghaut	39	2	3
318	Mettoopolliam	Unnoor	25	2	2
100², 316	Mysore	Pooliumputty, Sattimungalum and Hassanoor	109	1	11
318	Ootacamund	Unnoor, Mettoopolliam and Coonoor	49	6	4
180	Salem	Bowanie and Sunkerrydroog	74	2	7
100²	Sattimungalum	Chaiwoor and Pooliumputty	26	2	3
179	Sittodoo	Peroondooray	33	2	3
179	Sunkerrydroog	Peroondooray and Bowanie	50	3	5
318	Trichinopoly	Kangyam and Caroor	110	1	10
179	Womaleor	Bowanie and Sunkerrydroog	75	2	7

FROM AYAMUNGALUM

7	Badamy	Cotoorpett and Humpasaugur	157	1	13
21	Bangalore	Herioor, Seerah and Toomcoor	111	1	11
21	Chittledroog		12	5	1
7	Cotoorpett	Ocjencepett	60	2	5
21	Davengherry	Chittledroog	50	7	5
21	Herioor		11	7	1
7	Humpasaugur	Cotoorpett	87	1	7
21	Hurryhur	Chittledroog and Davengherry	59	5	6
7	Kulladghee	Ocjencepett, Humpasaugur, Jallihall and Badamy	182	6	16
21	Seerah	Herioor	36	5	3
21	Toomcoor	Herioor and Seerah	67	7	7

FROM BAITOOL

224	Ashtee	Mooltye, Pandoornah and Aumnair	97	2	10
224	Aumnair	Mooltye and Pandoornah	75	7	8
217	Chundoowannah	Chicholee, Hurdah and Hindia	102	1	10
59	Doomah	Sindwara and Seconee	172	7	16
108	Ellichapoor	The Seera Balree Ghaut, Sautnair, Bottee and Nuggur Ghauts	59	5	7
217	Hindia	Chicholee and Timboornee	87	7	8
216	Hoshungabad	Shahpoor	66	1	6
217	Hurdah	Chicholee and Timboornee	74	7	7
59	Jubbulpoor	Sindwara, Seconee and Doomah	208	0	19
217	Kamptee	Mooltye and Pandoornah	109	5	11
217	Mhow	Chicholee, Timboornee, Hindia and Chundoowannah	185	6	18
217	Mooltye		28	7	3
217	Nagpoor	Mooltye and Pandoornah	105	5	10
224	Oomrawutty	Mooltye, Pandoornah, Aumnair and Ashtee	135	5	14
225	Oomrawutty	Puttun, the Sautnoor Ghaut and Sundoorjunna	105	7	10
217	Pandoornah	Mooltye	52	5	5
108	Sautnair	The Seera and Balree Ghaut	23	1	3
59	Seconee	Sindwara	121	0	11
216	Shahpoor		22	5	2
59	Sindwara		78	2	7
225	Sundoorjunna	Puttun and the Sautnoor Ghaut	44	2	5
217	Timboornee	Chicholee	65	3	6
217	Unchode	Chicholee, Timboornee, Hindia and Chundoowannah	135	4	13

FROM BANGALORE

309	Adamancotah	Ossoor and Ryacottah	79	7	8
17, 114	Adony	Gooty	209	3¼	22
27, 40, 291	Ahmednuggur	Bellary and Sholapoor	533	3¼	54
162	Allicolum	Colar, Pulmanair the Moogly pass Chittoor & Poinay	139	4	15
161	Allicolum	Colar, Nykanairy, Gooriattum and Latairy	133	6	15
169	Amboorpetj	Ossoor, Coorumberputty Pass, Kistnagherry and Wanicmbaddy	97	6	9

FROM BANGALORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
159	Arcot	Ossoor, Coorumberputty Pass, Kistnagherry Amboor and Vellore	142	1	13
160	Arcot	Colar, Pulamanair, Moogly Pass and Chittoor	137	4¼	15
163	Arcot	Colar, Nykanairy, Pullicondah and Vellore	131	1	14
238	Arrahully		24	1	3
21	Ayamungalum	Toomcoor, Seerah and Herioor	111	1	11
21, 122, 35	Belgaum	Hurryhur and Darwar	311	7	30
26	Bellary	Chota Balapoor, Paulsamoodrum and Bellacoopa	178	7½	19
21, 194	Bellary	Toomcoor, Seerah, Herioor, Tulluck and Anagul	190	6	19
27	Bellary	Toomcoor, Seerah and Ryadroog	184	3	20
160, 322, 176, 325	Berhampoor	Chittoor, Nellore, Ongole, Bezwarrah, Rajahmundry Vizianagrum, Chicacole and Itchapoor	785	0	73
160, 322, 176	Bezwarrah	Chittoor, Nellore, Ongole and Guntoor	399	5	41
24, 70	Calicut	Seringapatam and the Tambercherry Pass	210	1¼	21
238	Cancanhully	Arrahully	34	7	4
24, 263	Cannanore	Seringapatam and the Pairumbaddy Ghaut	198	2½	18
24, 262	Cannanore	Seringapatam and the Paria Pass	205	0½	20
18	Chamrajnuggrum	Chinnapatam, Malavelly and Seevasamoodrum	110	0	10
25	Chenroypatam	Coonghul	89	5	9
160, 322, 176	Chicacole	Chittoor, Nellore, Ongole, Bezwarrah, Rajahmundry and Vizianagrum	682	3	64
159, 1	Chingleput	Kistnagherry, Vellore and Arcot	192	4	18
18	Chinnapatam		36	7	4
21	Chittledroog	Toomcoor, Seerah and Herioor	123	6	12
160	Chittoor	Colar, Pulmanair and the Moogly Pass	110	1	12
22	Chintomanipett	Nundigooly	46	6	5
24, 316, 238[2], 72	Cochin	Seringapatam, Hassanoor, Coimbatoor and Paulghautcherry	322	3½	32
238	Coimbatoor	Arrahully, Cancanhully, Tulcaud, Soamwarpettah, Guzzelhutty and Danykencotah	170	6	17
20, 316, 238[2]	Coimbatoor	Seringapatam and Hassanoor	203	5½	20
160	Colar	Oscotah	40	7	5
17	Cota Cota	Hundy Anantapoor, Ghooty and Kurnool	268	5½	29
309, 65	Cuddalore	Salem and Oolundoorpett	235	5	24
22	Cuddapah	Chintomnipett, Goorumcondah, Rachoty and the Goolcherroo Ghaut	157	2	16
23	Cuddapah	Colar, Poonganoor, Goorumcondah, Rachoty and the Goolcherroo Ghaut	174	0	18
23, 82	Cumbum	Cuddapah	266	4	27
160, 322, 176, 325, 52	Cuttack	Chittoor, Nellore, Ongole, Bezwarrah, Rajahmundry, Vizianagrum, Itchapoor and Berhampoor	901	0	85
238	Danykencotay	Arrahully, Cancanhully, Tulcaud, Soamwarpettah and Guzzelhutty	135	7	14
21, 122	Darwar	Hurryhur	264	5	25
309, 244	Dindigul	Namcul	217	4	22
17, 114, 33, 277, 49	Ellichapoor	Ooety, Adony, Nandair and Bassin	666	4½	66
160, 322, 176	Ellore	Chittoor, Nellore, Ongole and Bezwarrah	438	6	44
24	Fraserpett	Chinnapatam, Seringapatam and Yelwall	133	7½	12
28	French Rocks	Chinnapatam and Chattrum	75	3	7
19	Gairsoppa Falls	Toomcoor, Arsekaira, Benkipoor and Shemoga	239	3½	20
160, 322, 176, 325, 52	Ganjam	Chittoor, Nellore, Ongole, Bezwarrah, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	804	0	75
17, 114, 29	Goolburgah	Ooety and Adony	355	1½	35
18	Goondulpett	Chinnapatam, Malavelly and Seevasamoodrum	130	6	12
20	Goondulpett	Chinnapatam, Seringapatam and Mysore	121	0½	12
22	Goorumcondah	Chintomnipett	96	6	11
23	Goorumcondah	Colar and Poonganoor	113	4	13
17	Ooety	Palsamoodrum and Hundy Anantapoor	162	2½	18
161	Gooriattum	Colar and the Nykanairy Pass	97	4	11
163	Gooriattum	Colar and Nykanairy	97	4	11
160, 322, 176	Guntoor	Chittoor, Nellore and Ongole	379	5	39
23, 82	Guntoor	Cuddapah and Cumbum	379	2	39
238	Guzzelhutty	Arrahully, Cancanhully, Tulcaud and Soamwarpettah	126	6	13
21	Herioor	Toomcoor and Seerah	99	2	10
19	Honawar	Toomcoor, Arsekaira, Cadoor, Benkipoor, Anantapoor and the Hoosulmukki Ghaut	277	0¼	24
24	Hoonsoor	Chinnapatam, Seringapatam and Yelwall	106	7½	10
17, 114, 33, 277, 50, 225	Hoshungabad	Ooety, Adony, Muctul, Nandair, Oomarawutty and Baitool	816	1	80

FROM BANGALORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
17	Hundy Anantapoor	Daiwundhully and Palsamoodrum	130	6½	15
21	Hurryhur	Toomcoor, Seerah, Herioor and Chittledroog	170	6	17
17, 114, 33, 274	Jaulnah	Gooty, Adony and Beder	579	2	56
27, 29	Jaulnah	Bellary and Goolburgah	578	4	56
17	Jeddacherlah	Palsamoodrum, Gooty and Kurnool	303	2½	33
17, 278, 151	Jubbulpoor	Gooty, Kurnool, Secunderabad, Nirmul & Kamptee	841	0½	85
17, 114, 33, 277	Kamptee	Gooty, Adony, Nandair and Bassim	746	1½	74
17, 278	Kamptee	Palsamoodrum, Gooty, Kurnool, Secunderabad and Nirmul	687	0½	70
159	Kistnagherry	Ossoor and Coorumberputty Pass	55	6	5
21, 122, 247, 42	Kolapoor	Hurryhur, Darwah and Padshapoor	377	0	35
21, 7	Kulladghee	Ayamungalum	293	7	27
17	Kurnool	Palsamoodrum Hundy, Anantapoor and Gooty	224	5½	24
161	Latairy	Colar, Nykanairy Pass and Gooriattum	112	3	13
159	Madras	Ossoor, Coorumberputty Pass, Kistnagherry, Amboor, Vellore, Arcot, Streepermatoor and Poonamallee	212	6	19
160	Madras	Colar, Pulmanair, the Moogly Pass, Chittoor, Arcot, and Streepermatoor	208	1½	21
161	Madras	Colar, Nykanairy, Gooriattum, Latairy, Allicolum, Perimbaukum and Poonamallee	202	2	22
162	Madras	Colar, Pulmanair, the Mooglee Pass, Chittoor, Poinay, Allikolum, Perumbaukum and Poonamallee	208	0	22
163	Madras	Colar, Nykanairy, Pulliconda, Vellore, Arcot and Poonamallee	201	6	20
309, 244, 314	Madura	Namcul and Dindigul	257	3	25
24	Mangalore	Chinnapatam, Seringapatam, Yelwall, Hoonsoor, Fraserpett, Mercara and the Sumpajee Ghaut	236	7½	22
25	Mangalore	Coonghul, Chenroyapatam, Hassan and the Munzerabad Ghaut	221	1	22
160, 322, 176, 273	Masulipatam	Chittoor, Nellore, Ongole and Bezwarrah	443	3½	46
24	Mercara	Chinnapatam, Seringapatam and Yelwall	152	5½	14
27, 29, 142	Mhow	Seerah, Bellary, Goolburgah, Jaulnah, Assegurh and the Simrool Ghaut	820	7½	80
17, 114, 29, 37	Mominabad	Gooty, Adony and Goolburgah	464	5	44
160	Moolwagul	Ooscotah and Colar	58	6	7
20	Mysore	Chinnapatam and Seringapatam	84	7½	8
17, 178, 151, 145	Nagode	Gooty, Kurnool, Secunderabad, Nirmul, Kamptee and Jubbulpoor	967	1½	98
17, 278	Nagpoor	Paulsamoodrum, Gooty, Kurnool, Secunderabad and Nirmul	676	3½	69
309	Nameuldroog	Ossoor, Ryacottah, Adamancottah, Topoor Pass, Wemaloor and Salem	148	3	14
17, 114, 33	Nandair	Gooty and Adony	492	3	49
309, 310	Negapatam	Trichinopoly	297	0	28
160, 322	Nellore	Chittoor	236	1½	25
17	Nundidroog	Daiwundhully	33	0½	3
161	Nykanairy	Ooscotah and Colar	78	3	9
160, 322, 177	Ongole	Chittoor and Nellore	313	7	32
17, 114, 33, 277, 50	Oomrawutty	Gooty, Adony, Muctul, Nandair and Bassim	644	1	64
160	Ooscotah	Kistnarajahpooram	15	0	2
20	Ootacamund	Chinnapatam, Seringapatam, Mysore, Goondulpett, and the Seegoor Ghaut	162	6½	16
159	Ossoor		24	3	2
309	Palacode	Ossoor and Ryacottah	62	3	6
309, 244	Palamcottah	Namcul, Dindigul and Tirroomungalum	343	1	35
159, 227	Palaveram	Ossoor, Kistnagherry, Amboor, Vellore, Arcot and Streepermatoor	203	0	19
17	Palsamoodrum	Daiwundhully	75	4½	8
238	Paulghautcherry	Arahully, Cancanhully, Tulcaud, Soamwarpettah, Guzzlehutty, Danykencotah and Coimbatoor	201	1	21
20, 316, 238	Paulghautcherry	Seringapatam, Hassanoor and Coimbatore	235	1½	23
309, 244, 314, 184	Pauumbum	Namcul, Dindigul, Madura and Ramnad	355	2	35
161	Perumbaukum	Colar, Nykanairy Pass, Gooriattum, Latairy and Allikolum	167	4	18
309, 233	Pondicherry	Salem and Oolundoorpett	244	2	24
159	Poonamallee	Ossoor, Coorumberputty Pass, Kistnagherry, Amboor, Vellore, Arcot and Streepermatoor	200	2	18
160	Poonamallee	Colar, Pulmanair, Moogly Pass, Chittoor and Arcot	195	5½	20
161	Poonamallee	Colar, Nykanairy Pass, Gooriattum, Latairy, Allicolum and Perumbaukum	189	6	21
162	Poonamallee	Colar, Pulmanair, the Moogly Pass, Chittoor, Poinay, Allicolum and Perumbaukum	195	4	21
163	Poonamallee	Colar, Nykanairy, Pullicondah, Vellore and Arcot	189	2	19
23	Poonganoor	Colar	78	5	9

FROM BANGALORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
159	Pullicoondah	Ossoor, Coorumberputty Pass, Kistnagherry, Waniembaddy and Amboorpett	115	4	11
163	Pullicoondah	Colar and Nykanairy	103	6	12
160	Pulmanair	Colar and Moolwagul	84	0½	9
24, 316, 238², 72, 250	Quilon	Seringapatam, Hassanoor, Coimbatoor, Paulghautcherry and Cochin	410	4½	41
22	Rachoty	Chintomanipett and Goorumcondah	122	0	13
23	Rachoty	Colar, Poonganoor and Goorumcondah	138	6	15
160, 322, 176	Rajahmundry	Chittoor, Nellore, Ongole and Bezwarrah	493	7	49
309, 244, 314, 184	Rammad	Namcul, Dindigul and Madura	325	7	32
160, 322, 176, 325, 54	Russellcondah	Chittoor, Nellore, Ongole, Bezwarrah, Rajahmundry, Vizianagrum, Itchapoor and Berhampoor	836	7	77
309	Ryacottah	Ossoor	46	0	4
159, 258	Saint Thomas' Mount	Ossoor, Kistnagherry, Amboor, Vellore, Arcot and Poonamallee	208	0	19
309	Salem	Ossoor, Ryacottah, Adamancottah, Topoor Pass and Womaloor	116	7	11
160, 322, 176, 251	Samulcottah	Chittoor, Nellore, Ongole, Bezwarrah and Rajahmundry	522	4½	52
161	Santghur	Ooscotah, Colar and Nykanairy Pass	88	4	10
17	Secunderabad	Pulsamoodrum, Hundy Anantapoor, Gooty, Kurnool and Cota Cota	363	7½	39
19, 195	Sedashegurh	Honawer	327	6	29
21	Seerah	Toomcoor	74	4	8
18	Seevasamoodrum	Chinnapatam and Malavelly	77	2	7
24	Seringapatam	Chinnapatam	75	6½	7
19	Sheemoga	Toomcoor, Arsekaira and Benkipoor	171	5	15
27, 40	Sholapoor	Bellary and Beejapoor	417	5½	42
238	Soamwarpettah	Arrahully, Cancanhully and Tulcaud	98	3	10
159	Streepermatoor	Ossoor, Coorumberputty Pass, Kistnagherry, Amboor, Vellore and Arcot	187	2	17
309, 310	Tanjore	Trichinopoly	241	0	23
24, 262	Tellicherry	Seringapatam and the Paria Pass	198	2½	20
19	Toomcoor		43	2	4
309, 311	Tranquebar	Trichinopoly	293	7½	27
309	Trichinopoly	Ossoor, Ryacottah, Adamancottah, Topoor Pass, Womaloor, Salem and Namcull	203	6	19
238	Tulcaud	Arrahully and Cancanhully	76	7	8
159	Vellore	Ossoor, Coorumberputty Pass, Kistnagherry, Waniembaddy, Amboor and Pullicoondah	128	3	12
163	Vellore	Colar, Nykanairy and Pullicoondah	117	3	13
160, 322, 176, 271	Vizagapatam	Chittoor, Nellore, Ongole, Bezwarrah and Cassimcottah	619	2	59
160, 322, 176	Vizianagrum	Chittoor, Nellore, Ongole, Bezwarrah and Rajahmundry	641	1	61
159	Waniembaddy	Ossoor, Coorumberputty Pass and Kistnagherry	87	2	8
309	Womaloor	Ossoor, Ryacottah, Adamancotah and Topoor Pass	106	7	11
24	Yelwall	Chinnapatam and Seringapatam	88	0½	8

FROM BASSIM

277	Bichookoonda	Hingolee and Nandair	138	3½	14
277	Boargaum	Mongrool and Karinjah	96	1	9
46	Chandah	Diggrus, Mudnapoor and Khair	174	0½	17
49	Ellichapoor	Kinnee, Moortuzapoor	97	6	9
50	Ellichapoor	Karinjah and Oomrawutty	103	4½	9
277	Hingolee		28	6	3
141	Jaulnah	Maiker and Doosoolbeer	97	6½	9
277	Kamptee	Mongrool, Karinjah, Boargaum and Nagpoor	177	3	17
50	Karinjah	Mongrool	37	2	4
277	Karinjah	Mongrool	37	4	4
46	Khair	Diggrus and Mudnapoor	146	2	14
48	Kullumnoory		34	5	3
141	Maiker	Peepree	41	2½	3
50	Mongrool		21	5	2
47	Moortuzapoor	Kinnee	52	3	5
277	Muddenoor	Hingolee and Nandair	128	7½	13
46	Mudnapoor	Diggrus	76	2	7
277	Nagpoor	Mongrool, Karinjah and Boargaum	166	6	16
277	Nandair	Hingolee	76	3½	8
48	Nirmul	Kullumnoory, Oomurkhair and Warhona	123	0	12
47	Oomrawutty	Kinnee and Moortuzapoor	82	4	8

FROM BASSIM—*(Continued.)*

No. of Route.	To	By	Distance. Miles	Fls.	Ins.
50	Oomrawutty	Karinjah	75	2½	7
48	Oomurkhair	Kullumnoory	62	3	6
277	Secunderabad	Hingolee, Nandair and Bichookoonda	233	7½	23
48	Wurhona	Kullumnoory and Oomerkhair	82	0	8

FROM BEEJAPOOR

287	Abdulpoor	Tambah	51	5	4
285	Aganoor	Ippurkee and Ferozabad	138	0	12
60	Ahmednuggur	Punderpoor and Barlonee	199	5½	17
60	Barlonee	Punderpoor	115	6½	10
285	Belgaum	Pudsulghee and Malingpoor	122	7	11
40	Bellary	Burgawaddy, Danoor, Dundihal and Hulhully	163	3½	15
60, 245, 294	Bombay	Punderpoor, Yenagaum and Poonah	283	6½	24
102	Darwar	Kulladghee and Govincoopah	128	6½	11
103	Darwar	Kulladghee and Bennoor	119	3	12
40	Dundihall	Burgawaddy and Dhanoor	69	3	6
285	Ferozabad	Ippurkee	79	4	7
287	Goolburgah	Tambah and Abdulpoor	86	5	7
40	Hulhully	Dhanoor and Dundihal	132	4½	12
287	Hutnee	Honwar	45	4	4
287	Kolapoor	Honwar, Hutnee and Meeruj	107	4	11
102	Kulladghee	Colur	52	7	5
285	Malingpoor	Pudsulghee	54	1	5
287	Merritch or Meeruj	Honwar and Hutnee	74	5½	7
60, 245, 294	Poonah	Punderpoor and Yenagaum	191	5½	17
60	Punderpoor		68	7	6
285	Secunderabad	Ippurkee, Ferozabad and Agnoor	212	1	18
287	Secunderabad	Abdulpoor, Goolburgah and Shedashepett	218	5	19
287	Shedashepett	Abdulpoor and Goolburgah	176	6	15
40	Sholapoor	Huttergaum and Jawulgaum	69	7½	7
60, 245	Yenagaum	Punderpoor	90	5	8

FROM BELGAUM

285	Aganoor	Murrihall, Woonnoor, Mallingapoor, Beejapoor and Ferozabad	260	7	23
45	Assunwerrah	Ramghaut	53	3	5
283	Bagreecotah	Kulladghee	86	5½	8
43	Baitsy	Ramghaut	41	1	4
35, 122, 21	Bangalore	Darwar, Hurryhur, Seerah and Toomcoor	311	7	30
285	Beejapoor	Murrihall, Woonnoor and Malingpoor	122	7	11
35	Bellahoonsy	Kittoor, Darwar and Humpasagarum	143	5	16
35	Bellary	Kittoor, Darwar, Humpasagarum, Bellahoonsy and Oospettah	194	4	21
42	Bhooj	Padshapoor	61	5	6
246, 294	Bombay	Meritch, Poosasowly, Poonah and Bhore Ghaut	317	1	29
35, 164	Cuddapah	Darwar and Bellary	344	6	36
35	Darwar	Kittoor	47	2	5
285	Ferozabad	Murrihall, Woonnoor, Mallingpoor and Beejapoor	202	3	18
35, 122, 264, 112	Fraserpett	Darwar, Hurryhur and Chikka Gundeshy	337	2	31
35, 122, 264, 113	French Rocks	Darwar, Hurryhur and Chenroypatam	315	4	30
452	Goa	Ramghaut and Assunwarrah	68	3	6
35	Humpasagarum	Kittoor and Darwar	129	4	14
35, 122	Hurryhur	Darwar	141	1	13
283	Hyderabad Residency	Kulladghee, Bagrecotah, Moodgul Fort, Lingasoogoor, Muctul and Jeddicherlah	339	4½	32
284	Hyderabad Residency	Kulladghee, Bagrecotah, Tallicotah & Narrynpettah	328	6½	30
44, 290	Jaulnah	Mallingpoor, Sholapoor, Yeat and Shawgurh	342	6½	33
283	Jeddicherlah	Kulladghee, Bagrecotah, Moodgul Fort, Lingasoogoor and Muctul	283	5½	27
246	Jeejooree	Padshapoor, Meeruj and Poosasowly	198	1	19
44	Jumcundy	Malingpoor	76	6½	7
44, 293, 210, 277	Kamptee	Sholapoor, Mominabad, Hingolee and Bassim	557	7½	52
35	Kittoor		27	4	3
42	Kolapoor	Padshapoor, Kurrosse and Bhooj	82	2	8
283	Kulladghee	Murrihall and Chunderghee	72	5½	7
283, 101	Kurnool	Kulladghee, Lingasoogoor and Rachore	272	6½	27
283	Lingasoogoor	Kulladghee, Bagrecotah and Moodgul Fort	154	7½	15
45	Malgaum	Padshapoor	80	7	8
44	Malingpoor	Woonnoor	59	7½	5
285	Malingpoor	Murrihall and Woonnoor	68	6	7

FROM BELGAUM—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
35, 208, 195	Mangalore	Darwar, the Arbyle Ghaut and Meerjan	269	5½	27
35, 88, 195	Mangalore	Darwar, the Daveemunny Ghaut and Coomptah	282	1¾	29
35, 122, 264, 112, 24	Mercara	Darwar, Hurryhur, Chikka Gundeshy & Fraserpett.	356	0	33
246	Meeruj	Padshahpoor	78	1	8
283	Moodgul Fort	Kulladghee and Bagreecotah	144	5¾	14
283	Muctul	Kulladghee, Bagreecotah, Moodgul Fort and Lingasoogoor	233	5¾	23
35, 122, 264, 20	Mysore	Darwar, Hurryhur, Chenroypatam & Seringapatam	332	7	31
44, 293, 210, 277	Nagpore	Sholapoor, Mominabad, Hingolee and Bassim	547	2¼	51
284	Narrynpettah	Kulladghee, Bagreecotah and Tallicotah	233	6¾	22
35	Oospettah	Kittoor, Darwar, Humpasagarum and Bellahoonsy	156	1	17
35, 122, 264, 20	Ootacamund	Darwar, Hurryhur, Chenroypatam & Seringapatam.	410	6	39
42	Padshapoor		23	3	2
246	Poonah	Padshapoor, Meeruj and Poosasowly	225	0	22
246	Poosasowly	Padshapoor and Meeruj	131	1	13
43	Ramghaut	Patna	30	0	3
246, 155	Sattarah	Padshapoor, Meeruj and Poosasowly	157	3	15
283	Secunderabad	Kulladghee, Bagreecotah, Moodgul Fort, Lingasoogoor, Muctul and Jeddicherlah	344	2¾	33
284	Secunderabad	Kulladghee, Bagreecotah, Tallicotah, Narrynpettah and the Residency	333	4¾	31
285	Secunderabad	Marriball, Woonnoor, Malingapoor, Beejapoor, Ferozabad and Aganoor	335	0	29
35, 122, 264	Seringapatam	Darwar, Hurryhur and Chenroypatam	323	6	30
44	Sholapoor	Malingpoor, Honawaddah and Churchunna	174	2¾	16
45	Sholapoor	Padshapoor, Malgaum and Pool Checholy	190	6	18
284	Tallicotah	Kulladghee and Bagreecotah	139	7¾	13
43	Vingerlah	Ramghaut and Banda	76	0	8

FROM BELLARY

29	Adony	Tulloor	45	6	4
40, 291	Ahmednuggur	Beejapoor and Sholapoor	369	0½	34
166	Arcot	Paulsamoodrum, Chintomnipett, Poonganoor and Chittoor	269	5½	28
166, 322, 62	Arnee	Chintomnipett, Chittoor and Vellore	287	6	30
29, 142	Assergurh	Adony, Goolburgah and Jaulnah	540	5	50
34	Badamy	Hulhully, Kanagherry and Gudjunderghur	109	3	12
194	Bailoor	Rampoor, Tulluck, Herioor, Hooliar & Banawaram.	177	7	18
194	Banawaram	Rampoor, Tulluck, Herioor and Hooliar	149	6	15
26	Bangalore	Bellacoopa, Paulsamoodrum and Cheddulpoor	178	7½	19
27	Bangalore	Ryadroog, Seerah and Toomcoor	184	3	20
194, 21	Bangalore	Tulluck, Herioor, Seerah and Toomcoor	190	6	19
33, 277	Bassim	Adony, Muctul, Beder and Nandair	403	1	39
33	Beder	Adony, Rachore, Muctul and Narrainrowpettah	226	4½	21
40	Beejapoor	Hulhully and Dundihall	163	3½	15
36	Belgaum	Oospettah, Humpasagarum, Darwar and Kittoor	194	4	21
26	Bellacoopa	Honoor	34	2	4
32	Bellahoonsy (on the Darwar Road)	Ramunmullay	50	2	5
164, 337, 82, 176, 325	Berhampoor	Yaimaveram, Wunnipentah, Guntoor, Vizianagrum and Itchapoor	731	4	67
164, 337, 82, 176	Bezwarrah	Yaimaveram, Wunnipentah, Cumbum and Guntoor.	346	1	35
33	Bichookoonda	Adony, Rachore, Muctul, Narrainrowpettah & Beder	265	5½	25
192	Cadoor	Raidroog, Tulluck and Chittledroog	142	7	14
266, 70	Calicut	Seringapatam, Manantoddy and the Tamberchery Pass	345	6	37
266, 263	Cannanore	Raidroog, Seerah, Seringapatam and the Pairumbaddy Ghaut	333	7	34
266	Chailoor	Ryadroog and Seerah	132	1	15
26	Cheddulpoor	Nundidroog, (1 Mile West by Bellacoopa) and Paulsamoodrum	146	7	16
166, 1	Chengleput	Chintomnipett, Chittoor and Arcot	320	0½	33
164, 337, 82, 176	Chicacole	Yaimaweram, Wunnipentah, Guntoor and Vizianagrum	629	7	58
112	Chikka Gundeshy	Tulluck, Heerioor and Hooliar	156	1	15
166	Chintomnipett	Bellacoopa and Paulsamoodrum	159	5	17
192	Chittledroog	Raidroog and Tulluck	84	3	8
166	Chittoor	Paulsamoodrum, Chintomnipett and Poonganoor	242	2	25
164	Circumbaddy	Gooty, Yaimaveram and Cuddapah	232	4	23
266, 316, 238*, 72	Cochin	Seringapatam, Hassanoor, the Hassanoor Ghaut, Coimbatoor and Paulghatcherry	458	0	42

FROM BELLARY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
266, 316, 238	Coimbatoor	Raidroog, Seerah, Seringapatam, Hassanoor and the Hassanoor Ghaut	339	2	36
38	Cota Cota	Adony and Gudawul	120	7	12
166, 61	Cuddalore	Chintomnipett and Arcot	365	7½	36
164	Cuddapah	Gooty and Yaimaweram	150	2	15
30	Cumbum	Gooty, Byngumpully, Buswapooram and the Nundy Ghaut	176	0½	16
164, 337, 82, 176, 325, 52	Cuttack	Yaimaweram, Wunnipentah, Guntoor, Itchapoor and Berhampoor	847	4	79
29	Daiwur Soogoor	Adony and Rachoor	104	1	9
29	Duroor	Adony, Rachore, Daiwur, Soogoor and Goolburgah	317	1	29
35	Darwar	Oospettah and Humpasagarum	147	2	16
27, 309, 244	Dindigul	Bangalore and Nameul	401	7	42
40	Dundihall	Hulhully	94	0½	9
33, 277, 49	Ellichapoor	Adony, Muctul, Beder, Nandair and Bassim	500	7	48
164, 337, 82, 176	Ellore	Yaimaveram, Wunnipentah, Guntoor & Bezwarrah	385	2	38
37	Ferozabad	Lingasoogoor and Shorapoor	168	6	18
112	Fraserpett	Tulluck, Herioor, Hooliar and Hassan	231	6	22
266	French Rocks	Ryadroog, Seerah, Chailoor, Peddanully and Nagamungalum	204	0	22
164, 337, 82, 176, 325, 52	Ganjam	Yaimaveram, Wunnipentah, Guntoor, Itchapoor and Berhampoor	750	4	69
29	Goolburgah	Adony, Rachore and Daiwur Soogoor	189	4	17
37	Goolburgah	Lingasoogoor, Shorapoor and Ferozabad	188	0	20
30	Gooty	Goondookul	52	3½	5
38	Gudawul	Adony	105	0	10
36	Guntoor	Kurnool, Autcoor, Doranaul and Innacoondah	281	2½	28
30, 82	Guntoor	Cumbum	288	6½	28
164, 337, 82	Guntoor	Yaimaveram, Wunnipentah and Cumbum	326	1	33
120	Harponully	Oospettah	86	3	9
112	Hassan	Tulluck, Herioor and Hooliar	176	0	17
112	Herioor	Tulluck	92	1	9
124	Herioor	Rampoor and Tulluck	91	4	9
33, 277	Hingolee	Adony, Muctul, Beder and Nandair	374	3	36
120, 119	Honawer	Hurryhur, Bilgy and the Hoosulmukki Ghaut	225	3	22
112	Hooliar	Tulluck and Herioor	119	6	12
194	Hooliar	Rampoor, Tulluck and Herioor	119	1	12
266, 24	Hoonsoor	Raidroog, Seerah and Seringapatam	242	4	26
33, 277, 47, 225	Hoshungabad	Adony, Muctul, Nandair, Bassim and Oomrawutty	657	5	63
34	Hulhully	Jowk	30	7	3
31	Hundy Anantapoor	Bellacoopa	68	3	7
120	Hurryhur	Oospettah and Harponelly	111	3	11
38	Hyderabad Residency	Adony, Gudawul, Cota Cota and Jeddacherlah	211	3	21
39	Hyderabad Residency	Adony, Rachoor, Muctul, Jeddicherlah and Shumshabad	225	2½	20
36	Innacoondah	Kurnool, Autcoor and Doranaul	226	3½	22
34	Jallihall	Hulhully	101	4	11
29	Jaulnah	Adony, Rachore, Goolburgah and Duroor	394	1	36
38	Juddacherlah	Adony, Gudawul and Cota Cota	155	4	16
33, 277	Kamptee	Nandair and Bassim	580	4	56
39, 278	Kamptee	Secundrabad and Nirmul	553	1½	52
35	Kittoor	Oospettah, Humpasagarum and Darwar	167	0	18
34, 154	Kolapoor	Kulladghee	233	7	24
34	Kulladghee	Hulhully, Kannagherry and Gudjunderghur	135	0	15
36	Kurnool	Assperrie	96	3	10
37	Lingasoogoor	Chinnoor	87	0	10
164	Madras	Gooty, Yaimaveram, Cuddapah, Circumbaddy, Naggery and Poonamallee	316	6	32
165	Madras	Gooty, Tarputtry, Vaimpully, Rachoty, the Damulcherry Pass, Naggery and Poonamallee	334	0	31
166	Madras	Poulsamoodrum, Chintomnipett, Poonganoor, Chittoor, Arcot, Streepermatoor and Poonamallee	340	2½	34
27, 309, 244, 314	Madura	Bangalore, Nameul and Dindigul	441	6	45
40, 291, 249	Malleigaum	Beejapoor, Shelapoor and Ahmednuggur	481	4	43
192	Mangalore	Raidroog, Tulluck, Chittledroog, Cadoor, Wostarah and the Kurtagul Ghaut	260	5	25
193	Mangalore	Raidroog, Tulluck, Herioor, Hooliar, Hassan and the Munzerabad Ghaut	284	2	28
194	Mangalore	Rampoor, Tulluck, Herioor, Hodliar, Banawuram, Balloor, and the Munzerabad Ghaut	283	5	29
164, 337, 82, 176, 273	Masulipatam	Yaimaveram, Wunnipentah, Guntoor and Bezwarrah	389	7½	40

FROM BELLARY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
112, 24	Mercara	Raidroog, Hooliar, Hassan and Fraserpett	250	4	24
37	Mominabad	Lingasoogoor and Goolburgah	297	3½	29
193	Munzerabad	Raidroog, Tulluck, Herioor, Hooliar and Hassan	203	1	20
194	Munzerabad	Rampoor, Tulluck, Herioor, Hooliar, Banawuram and Bailoor	202	4	20
33	Muctul	Adony and Rachore	119	3½	11
266, 20	Mysore	Raidroog, Seerah and Seringapatam	220	4	24
266	Nagamungalum	Ryadroog, Seerah, Chailoor and Peddanally	180	4	20
164	Naggery	Gooty, Yaimaveram, Cuddapah and Circumbaddy	258	1	26
165	Naggery	Gooty, Tarputtree, Vaimpully, Rachoty and the Damulcherry Pass	276	3	25
39, 278	Nagpoor	Adony, Rachore, Jeddicherlah, Secunderabad and Nirmul	542	4½	51
33	Nandair	Adony, Rachore, Muctul, Beder and Bichookoonda	326	5½	31
33	Narrainrowpettah	Adony, Rachore and Muctul	137	3	13
166, 307, 62, 96, 169	Negapatam	Chintomnipett, Arcot, Gingee, Villapooram and Chellumbrum	445	0½	45
164, 79	Nellore	Cuddapah	262	3	27
164, 80	Ongole	Cuddapah	291	7	29
30, 85	Ongole	Cumbum	246	2¾	23
35	Oospettah	Gadiganoor	38	3	4
266, 20	Ootacamund	Raidroog, Seerah, Seringapatam and the Segoor Pass	298	3	32
27, 159	Ossoor	Raidroog, Seerah, Toomcoor and Bangalore	208	6	22
37	Owsah	Lingasoogoor, Shorapoor and Ferozabad	259	3½	26
27, 309, 244	Palamcottah	Bangalore, Namcul and Dindigul	527	4	55
166, 227	Palaveram	Chintomnipett, Chittoor and Arcot	330	4½	34
266, 316, 238[2]	Paulghautcherry	Raidroog, Seerah, Seringapatan, Hassanoor the Hassanoor Ghaut and Coimbatore	370	6	39
26	Paulsamoodrum	Bellacoopa	103	3	11
266	Peddanully	Ryadroog, Seerah and Chailoor	149	4	17
165	Peclair	Gooty, Tarputtry, Vaimpully and Rachoty	207	3	19
166, 232	Pondicherry	Chintomnipett and Arcot	350	3	35
164	Poonamallee	Gooty, Yaimaveram, Cuddapah, Circumbaddy and Naggery	304	2	31
165	Poonamallee	Gooty, Tarputtry, Vaimpully, Rachoty, the Damulcherry Pass and Naggery	321	4	30
166	Poonamallee	Paulsamoodrum, Chintomnipett, Poonganoor, Chittoor, Arcot and Streepermatoor	327	6½	33
166	Poonganoor	Bellacoopa, Paulsamoodrum and Chintomnipett	197	4	20
166	Pulmanair	Bellacoopa, Paulsamoodrum, Chintomnipett and Poonganoor	216	1½	22
266, 316, 238[2], 72, 250	Quilon	Seringapatam, Hassanoor, the Hassanoor Ghaut, Coimbatore, Paulghautcherry and Cochin	546	1	57
29	Rachore	Adony	92	0	8
165	Rachoty	Gooty, Tarputtry and Vaimpully	172	6	16
164, 337, 82, 176	Rajahmundry	Yaimaveram, Wunnipentah, Guntoor and Ellore	440	3	43
32	Ramunmullay	Untapoor	33	4	3
164, 337, 82, 176, 325, 54	Russulkondah	Yaimaveram, Wunnipentah, Guntoor, Itcahpoor and Berhampoor	783	3	71
27, 309	Ryacottah	Raidroog, Seerah, Toomcoor and Bangalore	230	3	24
27	Ryadroog	Hirriall	33	4	3
166, 259	Saint Thomas' Mount	Chintomnipett, Chittoor and Arcot	335	4½	34
27, 309	Salem	Bangalore, Ryacottah and the Topoor Pass	301	2	31
164, 337, 82, 176, 251	Samulcottah	Yaimaveram, Wunnipentah, Guntoor and Rajahmundry	470	0½	46
38	Secunderabad	Adony, Gudawul, Cota Cota and Jeddacherlah	216	1	22
39	Secunderabad	Adony, Rachoor, Muctul, Jeddicherlah and Shumshabad	230	0½	21
35, 300	Sedashegurh	Darwar	250	2	26
120, 121, 195	Sedashegurh	Hurryhur, Sirey, the Neelgoond Ghaut and Coomptah	268	3½	25
27	Seerah	Ryadroog	109	7	12
266	Seringapatam	Ryadroog, Seerah, Chailoor, Peddanully, Nagamungalum and French Rocks	211	3	23
194, 21, 266	Seringapatam	Herioor and Seerah	217	6	22
40	Sholapoor	Hulhully, Dundihall and Beejapoor	233	2¾	22
41	Sholapoor	Hulhully, Dundihall and Tallicotah	215	6½	21
37	Shorapoor	Chinnoor and Lingasoogoor	126	4	13
166	Streepermatoor	Paulsamoodrum, Chintomnipett, Poonganoor, Chittoor and Arcot	314	6½	32

FROM BELLARY—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
41	Tallicotah	Hulhully and Dundihall	121	1¼	12
27,309, 310	Tanjore	Bangalore and Trichinopoly	425	3	43
27	Toomcoor	Ryadroog and Seerah	141	1	16
166, 307, 62, 96, 160	Tranquebar	Chintoomnipett, Arcot, Ginjee, Villapooram and Chellumbrum	422	6½	43
27, 309	Trichinopoly	Bangalore, Ryacottah, Topoor Pass, and Salem	388	1	39
112	Tulluck	Roydroog	55	0	5
194	Tulluck	Rampoor	54	3	5
166, 322	Vellore	Chintoomnipett and Chittoor	264	2	27
164,337, 82, 176, 271	Vizagapatam	Yaimaveram, Wunnipentah, Guntoor and Cassimcottah	565	6	53
164, 337, 82, 176	Vizianagram	Yaimaveram, Wunnipentah, Guntoor and Cassimcottah	587	5	55
192	Wostarah	Raidroog, Tulluck, Chittledroog and Cadoor	178	3	17
164	Yaimaweram	Gooty	114	0	11

FROM BERHAMPORE

325, 176, 2	Arcot	Itchapoor, Chicacole, Vizianagram, Bezwarrah and Nellore	681	1	61
54	Aska		24	1	2
325, 176, 322, 160	Bangalore	Itchapoor, Chicacole, Vizianagram, Bezwarrah, Nellore and Chittoor	785	0	73
325, 176	Berwarrah	Itchapoor, Chicacole, Vizianagram, Rajahmundry and Ellore	385	3	32
51	Boad	Pitlah and Kuntalloo	175	3½	19
51	Bundarra	Kuntalloo, Boad, Sonepoor, Sarunghur and Ryepoor	554	4½	53
325, 176	Cassimcottah	Itchapoor, Chicacole and Vizianagrum	192	2	16
325, 176	Chicacole	Itchapoor	101	5	9
325, 176, 322	Chittoor	Itchapoor, Chicacole, Vizianagrum, Bezwarrah and Nellore	674	7	61
52	Chutterpoor		14	3	1
325, 176	Conada	Itchapoor and Chicacole	131	4	11
53	Coermingia	Soorudah, Coradah, Goodapusur Ghaut and Diggee	99	5½	10
325, 176, 82	Cuddapah	Itchapoor, Vizianagrum, Rajahmundry, Guntoor and Cummbum	610	5	55
325, 176, 82	Cumbum	Itchapoor, Vizianagrum, Rajahmundry and Guntoor	518	1	46
52	Cuttack	Ganjam and Khoordah	116	0	12
325, 176	Ellore	Itchapoor, Chicacole, Vizianagrum and Rajahmundry	346	2	29
52	Ganjam		19	0	2
55	Gopaulpooram (near Munsoorcottah)		11	0	1
325, 176	Gopaulpooram	Itchapoor	68	4	6
325, 176	Guntoor	Itchapoor, Chicacole, Vizianagrum, Rajahmundry and Ellore	405	3	34
325	Itchapoor		16	0	1
54, 254, 302, 148	Jubbulpoor	Russellkondah, Sonepoor, Ruttenpoor and Mundlah	549	2	51
51, 302, 148	Jubbulpoor	Kuntalloo, Sonepoor, Sumbhulpoor and Ruttenpoor	604	4½	57
54, 254, 303, 257, 151	Jubbulpoor	Russellkondah, Sonepoor, Ryepoor and Sconee	610	7	59
51	Kamptee	Kuntalloo, Boad, Sonepoor, Sarungurh and Ryepoor	590	1½	56
51, 303	Kamptee	Kuntalloo, Sonepoor, Aring and Ryepoor	563	1½	54
54, 254, 303	Kamptee	Russellkondah, Sonepoor, Aring and Ryepoor	507	7½	48
325	Kemedy	Itchapoor and Cassiboogah	76	2½	7
52	Khoordah	Ganjam and Rumbah	88	7	9
51	Kuntalloo	Pitlah and Cullianpoor	100	6½	12
325, 176	Madras	Itchapoor, Chicacole, Vizianagrum, Rajahmundry, Guntoor and Nellore	656	7	57
325, 176, 199	Masulipatam	Itchapoor, Conada, Vizianagrum, Rajahmundry and Ellore	394	2½	33
54, 254, 302, 148	Mundlah	Russellkondah, Sonepoor and Ruttenpoor	492	4	46
54, 254, 303, 51	Nagpoor	Russellkondah, Sonepoor, Aring and Ryepoor	512	4½	48
51, 303, 51	Nagpoor	Kuntalloo, Sonepoor, Aring and Ryepoor	567	6½	54
325, 176	Nellore	Itchapoor, Chicacole, Vizianagrum, Rajahmundry and Guntoor	548	6½	48
325, 176	Ongole	Itchapoor, Chicacole, Vizianagrum, Rajahmundry and Guntoor	471	1	41
325, 176, 229	Palaveram	Itchapoor, Chicacole, Vizianagrum, Bezwarrah and Nellore	667	4½	59
325	Palcondah	Itchapoor, Cassiboogah and Kemedy	110	2½	11
325, 176, 230	Poonamallee	Itchapoor, Chicacole, Vizianagrum, Bezwarrah and Nellore	657	4½	58
325, 176	Rajahmundry	Itchapoor, Chicacole and Vizianagrum	291	1	24
52	Rumbah	Ganjam	29	2	3

FROM BERHAMPORE—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
54	Russellkondah	Aska	51	7	4
54, 254, 302	Ruttenpoor	Russellkondah, Sonepoor and Sumbhulpoor	354	2	35
51	Ryepoor	Kuntalloo, Boad, Sonepoor and Sarungurh	411	3¼	41
51, 303	Ryepoor	Kuntalloo, Sonepoor and Aring	384	3½	39
54, 254, 303	Ryepoor	Russellkondah, Sonepoor and Aring	329	1	33
325, 176, 260	Saint Thomas' Mount	Itchapoor, Chicacole, Vizianagrum, Bezwarrah and Nellore	663	7	53
325, 176, 270	Samulcottah	Itchapoor, Chicacole, Vizianagrum and Cassimcottah	280	5	23
51	Sarungurh	Kuntalloo, Boad and Sonepoor	294	3½	30
325, 176, 273	Secunderabad	Itchapoor, Chicacole, Vizianagrum, Toonee and Bezwarrah	552	1¼	48
51	Sonepoor	Kuntalloo and Boad	204	4½	21
54, 254	Sonepoor	Russellkondah	149	2	15
325, 176	Sooloorpett	Itchapoor, Chicacole, Vizianagrum, Rajahmundry, Guntoor and Nellore	606	7	53
53	Sooradah	Saraguddah	52	0½	5
54, 254, 302	Sumbhulpoor	Russellkondah and Sonepoor	203	1	21
51, 302	Sumbhulpoor	Kuntalloo	258	3½	27
325, 176	Toonee	Itchapoor, Chicacole and Vizianagrum	229	7	19
325, 176, 322	Vellore	Itchapoor, Chicacole, Vizianagrum, Bezwarrah and Nellore	696	7	63
325, 176, 328	Vizagapatam	Itchapoor, Conada and Seemachellum	177	0½	15
325, 176, 329	Vizagapatam	Itchapoor, Conada and Bimlipatam	163	0	14
325, 176	Vizianagrum	Itchapoor, and Chicacole	143	7	12
325	Vizianagrum	Itchapoor, Cassiboogah, Kemedy and Palcondah	157	3½	15
325, 176	Wejelly	Itchapoor, Chicacole, Vizianagrum, Rajahmundry, Guntoor and Nellore	582	4	51

FROM BEZWARRAH

176, 325	Berhampoor	Rajahmundry, Vizianagrum, Chicacole and Itchapoor	385	3	32
176	Cassimcottah	Ellore, Rajahmundry and Toonee	193	1	16
200	Chandah	Cummumet, Wurrungul, Chinnoor and Sairpoor	319	5	29
176	Chicacole	Rajahmundry, Cassimcottah, and Vizianagrum	283	6	23
200	Chinnoor	Cummumet and Wurrungul	217	4	19
176, 325, 52	Chutterpoor	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Berhampore	399	6	33
176	Conada	Ellore, Rajahmundry, Toonee, Cassimcottah and Vizianagrum	253	7	21
273	Condapilly		10	7	1
200	Cummumet	Pullagherry	64	0	6
176	Ellore		30	1	3
176	Ganjam	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Munsoorcottah	402	0	3
176, 325, 52	Ganjam	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Berhampoor	404	3	34
176	Gopaulpooram	Rajahmundry, Cassimcottah, Vizianagrum and Chicacole	316	7	26
176	Gopaulpooram (near Munsoorcottah)	Rajahmundry, Cassimcottah, Vizianagrum, Chicacole and Itchapoor	388	4½	33
176	Guntoor		20	0	2
200	Hingenghaut	Cummumet, Wurrungul, Chinnoor, Chandah and Wurroorah	374	4	34
273	Hytipaumlah	Juggiahpett and Sooriapett	101	6½	10
176	Itchapoor	Rajahmundry, Cassimcottah, Vizianagrum and Chicacole	369	3	31
273	Juggiapettah		45	7	5
200	Kamptee	Cummumet, Wurrungul, Chinnoor, Chandah, Wurroorah and Hingenghaut	433	3	40
273	Madaveram	Juggiapettah	72	0	7
176	Madras	Guntoor, Ongole, Nellore and Wujelly	271	4	25
273	Masulipatam	Weyhoor	43	6½	5
176	Mungalagherry		7	0	1
200	Nagpoor	Cummumet, Wurrungul, Chinnoor, Chandah, Wurroorah and Hingenghaut	422	6	39
176	Nellore	Guntoor, Ongole and Ramyaputnum	163	3½	16
176	Ongole	Guntoor	85	6	9
176	Rajahmundry	Ellore	94	2	8
176	Ramyaputnum	Guntoor and Ongole	119	0	12
200	Sairpoor	Cummumet, Wurrungul and Chinnoor	271	1	25
176, 261	Samulcottah	Ellore and Rajahmundry	123	7½	11
273	Secunderabad	Juggiapettah, Sooriapett and Hytipaumlah	166	6½	16
176	Sooloorpett	Guntoor, Ongole, Nellore and Wujelly	221	4	21
273	Sooriapett	Juggiapettah and Madaveram	83	0	8

FROM BEZWARRAH—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
176	Toonee	Ellore and Rajahmundry	155	4	13
176, 271	Vizagapatam	Ellore, Rajahmundry and Cassimcottah	219	5	18
176	Vizianagrum	Ellore, Rajahmundry, Toonee and Cassimcottah	241	4	20
176	Wojelly	Guntoor, Ongole and Nellore	197	1	19
200	Wurroorah	Cummumet, Wurrungul, Chinnoor, Sairpoor and Chandah	347	4	31
200	Wurrungul	Cummumet	134	4	12
	FROM BHUDRACHELLUM				
56	Cummumet	Paloonsha	74	7	8
56	Paloonsha		21	1	3
335	Wurrungul	Lingoogooram	174	0	6
	FROM BOMBAY				
294, 248	Ahmednuggur	Poonah	164	6	12
294, 248, 9, 142	Asseergurh	Poonah, Ahmednuggur, Aurungabad and Adjuntah	388	4	32
294, 248	Aurungabad	Poonah and Ahmednuggur	236	5	17
294, 247, 122, 21	Bangalore	Poonah, Poosasowlee, Merritch, Darwar and Hurryhur	612	4	56
294, 246, 155, 7, 21	Bangalore	Poonah, Poosasowley, Malgaum, Kulladghee and Ayamungalum	609	3	54
294, 245, 60	Beejapoor	Poonah, Yenagaum and Punderpoor	283	6¾	24
294, 246	Belgaum	Poonah, Poosasawly and Meeruj	317	1	29
294, 245, 60, 40	Bellary	Poonah, Yenagaum, Punderpoor and Beejapoor	447	2	39
294, 246, 155, 34	Bellary	Poonah, Poosasowly, Malgaum and Kulladghee	450	4	42
57	Bhewndy	Tannah	32	4	4
57	Chundore	Bhewndy, Shahpoor and Nassick	152	4	15
294, 247	Dharwar	Poonah, Poosasowlee and Meeruj	347	7	31
57	Dhoolia	Bhewndy, Shahpoor, Nassick and Malleigaum	209	6	20
294, 248, 5, 137	Ellichapoor	Poonah, Ahmednuggur, Jaulnah and Akolah	410	5½	35
294, 248, 9, 142, 13	Hoshungabad	Poonah, Aurungabad, Adjuntah and Asseergurh	535	2	46
294, 247, 122	Hurryhur	Poonah, Poosasowlee, Merritch and Dharwar	441	6	39
294	Indapoor	Poonah and Patus	177	4½	15
294, 248, 5	Jaulnah	Poonah and Ahmednuggur	249	5	20
294, 248, 9, 142, 13, 128	Jubbulpore	Poonah, Aurungabad, Adjunta, Asseergurh and Hoshungabad	695	1¼	63
294, 248, 5, 141, 277	Kamptee	Poonah, Ahmednuggur, Jaulnah and Bassim	524	6½	46
294, 246, 155	Kulladghee	Poonah, Poosasowlee and Malgaum	315	4	27
294, 279, 29, 101	Kurnool	Poonah, Sholapoor, Goolburgah and Rachore	473	0¾	42
294, 245, 60, 40, 164	Madras	Yenagaum, Punderpoor, Beejapoor, Bellary and Cuddapah	764	0	71
294, 247, 122, 21, 160	Madras	Poonah, Darwar, Hurryhur, Bangalore, Chittoor and Arcot	820	5¼	77
57	Malligaum	Bhewndy, Shahpoor, Nassick and Chundore	177	6	17
57	Mhow	Tannah, Bhewndy, Tull Ghaut, Nassick, Malleigaum, Dhoolia, Scindwah and Kilner's Ghaut	352	2	32
294, 248, 5, 141, 277	Nagpore	Poonah, Ahmednuggur, Jaulnah and Bassim	514	1½	45
57	Nassick	Bhewndy and Shahpoor	113	0	11
294	Panwell	(By Water)	20	0	1
294	Patus	Poonah	131	7	11
294	Poonah	Panwell	92	1	7
294, 248, 9, 142, 13, 127	Saugor	Poonah, Aurungabad, Adjunta, Asseergurh and Hoshungabad	655	2	57
57, 202	Saugor	Nassick, Malleigaum, Mhow, Sehore and Bhopal	583	6	53
57	Scindwah	Bhewndy, Shahpoor, Nassick and Malleigaum	270	1	25
294, 279	Secunderabad	Sholapoor	444	4¾	37
57	Shahpoor	Bhewndy	53	5	6
294	Sholapoor	Poonah, Patus and Teemboornee	247	3¾	20
57	Tannah		23	0	2
294	Teemboornee	Poonah and Patus	190	4½	16
294	Yenagaum	Poonah, Patus and Teemboornee	193	1¼	16
	FROM BOORHAUNPOOR				
142	Adjuntah	Hurtallah and Bodur	79	0	8
142	Asseergurh		12	4	1

FROM BOORHAUNPOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stgs.
142	Bodur	Hurtallah	44	4½	4
58	Charwah	Seewull	79	4	7
58	Hoshungabad	Seewull, Charwah and Seewonee	160	0	15
142	Jaulnah	Hurtallah and Adjuntah	134	0	13
142	Mhow	Asseergurh, Boregaum, Burwai and the Simrool Ghaut	108	3½	11
58	Seewonee	Charwah	130	2	12
	FROM CALICUT				
250	Aleppy	Tanoor, Chowkaud, Kotaperamba and Cochin	131	7	16
234	Angadipooram	Arriacode and Munjairy	58	6	3
236	Angadipooram	Coondoty and Munjairy	43	6	4
237	Angadipooram	Baypoor, Chairnaud and Malliapooram	43	3	4
234	Arriacode	(By Water)	35	0	1
67	Arriacode		21	6	2
70, 24	Bangalore	The Tambercherry Pass and Seringapatam	210	1½	21
70, 266	Bellary	The Tambercherry Pass, Manantoddy and Seringapatam	345	6	37
250	Cannanore	Wuddakerray and Tellicherry	57	2	7
250	Chowkaud	Tanoor and Ponany	49	1	6
250	Cochin	Tanoor, Chowkaud and Kotaperamba	99	0	13
237, 179	Coimbatore	Maliapooram and Paulghautcherry	113	4	11
68	Culpetta	The Tambercherry Ghaut	41	0	5
237, 99	Dindigul	Maliapooram and Paulghautcherry	187	0	17
67	Goodaloor	Arriacode, Nelamboor and the Carcoor Ghaut	69	0	7
67	Goondelpett	Arriacode, Nelamboor, the Carcoor Ghaut and Goodaloor	97	6	10
68	Goondelpett	The Tambercherry Ghaut, Culpetta and Gunapuddiwuttum	90	6	10
68	Gunapuddiwuttum	The Tambercherry Ghaut and Culpetta	56	4	7
250	Kassergode	Wuddakurray, Tellicherry and Cannanore	114	3	13
250	Kotaperamba	Tanoor, Ponany and Chowkaud	75	4	10
237, 99, 314	Madura	Maliapooram, Paulghautcherry and Dindigul	226	7	29
250	Mahé	Wuddakurray	38	4	5
237	Malliapooram	Baypoor and Chairnaud	32	1	3
70	Manantoddy	The Tambercherry Ghaut and Culpetta	58	1	7
250	Mangalore	Wuddakerray, Tellicherry, Cannanore and Kassergode	143	3	16
234	Munjairy	To Arriacode by Water	46	1	2
236	Munjairy	Coondoty	31	1	3
70	Mysore	The Tambercherry Ghaut, Culpetta & Manantoddy	125	4	13
237, 317, 310	Negapatam	Maliapooram, Paulghautcherry, Trichinopoly and Tanjore	332	2	32
67	Nelamboor	Arriacode	38	7	4
69	Ootacamund	Arriacode, Sholaicul and the Sissipara Ghaut	103	3	7
234	Paulghautcherry	Arriacode, Munjairy and Angadipooram	98	4	6
235	Paulghautcherry	Baypoor, Tanoor and Tirtallay	84	3	8
236	Paulghautcherry	Coondoty, Munjairy and Angadipooram	83	4	7
237	Paulghautcherry	Baypoor, Maliapooram and Angadipooram	83	1	7
250	Ponany	Tanoor	34	0	4
235	Poottun Angady	Baypoor and Tanoor	28	3	3
250	Quilon	Tanoor, Chowkaud, Kotaperamba and Cochin	187	1	22
237, 180	Salem	Malliapooram, Paulghautcherry and Coimbatore	214	0	21
70	Seringapatam	The Tambercherry Ghaut, Culpetta, Manantoddy and Mysore	134	3	14
69	Sholaicul	Arriacode and Wundoor	60	4	4
69	Sissipara	Arriacode, Sholaikul and the Sissipara Ghaut	72	0	5
68	Tambercherry		19	0	2
237, 317, 310	Tanjore	Malliapooram, Paulghautcherry and Trichinopoly	276	2	27
235	Tanoor	Baypoor	20	0	2
250	Tellicherry	Wuddakerray	44	1	6
235	Tirtallay	Baypoor and Tanoor	45	3	5
237, 317, 311	Tranquebar	Malliapooram, Paulghautcherry, Trichinopoly and the Annicut	329	1½	31
237, 317	Trichinopoly	Malliapooram and Paulghautcherry	239	0	23
235, 73	Trichoor	Tanoor and Tirtallay	71	4	7
250	Wuddakerray	Quilandy	30	1	4
	FROM CANNANORE				
250	Aleppy	Calicut, Tanoor, Chowkaud, Kothaperamba & Cochin	189	1	23
263, 24, 159	Arcot	Pairumbaddy, Seringapatam, Bangalore, Kistnagherry and Vellore	340	3½	31

FROM CANNANORE—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
263, 24	Bangalore	Pairumbaddy and Seringapatam	198	2½	18
263, 266	Bellary	Pairumbaddy and Seringapatam	333	7	34
250	Calicut	Tellicherry	57	2	7
250	Chowkaud	Tellicherry, Calicut and Tanoor	106	3	13
250	Cochin	Tellicherry, Calicut, Tanoor, Chowkaud and Kothaperamba	156	2	20
250, 237, 179	Coimbatore	Calicut and Paulghautcherry	170	6	18
223	Cotaparamba		14	3	1
223	Cotiaddy	Cotaparamba and Paratacoonah	37	6	4
250, 237, 180, 65	Cuddalore	Calicut, Paulghautcherry, Coimbatore and Salem	390	0	41
263, 24, 23	Cuddapah	Pairumbaddy, Seringapatam and Bangalore	372	2½	36
263, 24, 23, 82	Cumbum	Pairumbaddy, Seringapatam, Bangalore and Cuddapah	464	6½	45
263, 264, 122	Darwar	Pairumbaddy, Seringapatam and Hurryhur	399	0	36
250, 237, 99	Dindigul	Calicut, Malliapooram and Paulghautcherry	244	2	24
263, 266	French Rocks	Pairumbaddy and Seringapatam	129	7	12
222	Goodaloor	The Peria Pass and Manantoddy	107	2	10
223	Goodaloor	Cotaparamba, the Cotiaddy Pass and Manantoddy	119	0	11
66	Gunote		29	3	3
263, 24, 160, 322, 176	Guntoor	Pairumbaddy, Seringapatam, Bangalore, Chittoor and Nellore	577	7½	57
250, 195	Honawar	Mangalore	199	6¾	22
181	Hoonsoor	Gunote and the Pairumbaddy Pass	85	4	8
262	Hoonsoor	Gunote, Pairumbaddy Ghaut, Veerajunderpett and Periapatnam	92	1	8
263, 264	Hurryhur	Pairumbaddy and Seringapatam	305	1	28
250	Kassergode	Poodooccotay	57	1	6
250	Kotheperamba	Tellicherry, Calicut, Tanoor and Chowkaud	132	6	17
263, 24, 17	Kurnool	Pairumbaddy, Seringapatam, Bangalore and Gooty	423	0	42
263, 24, 159	Madras	Pairumbaddy, Seringapatam, Bangalore, Kistnagherry and Arcot	411	0½	37
250, 237, 99, 314	Madura	Calicut, Malliapooram, Paulghautcherry and Dindigul	284	1	27
250	Mahé	Tellicherry	17	4	2
250, 237	Malliapooram	Calicut	89	3	10
222	Manantoddy	The Peria Pass	53	0	6
223	Manantoddy	Cotaparamba, Paratacoonah and the Cotiaddy Pass	64	6	7
262	Manantoddy	Cotiangaddy and the Peria Pass	53	0	6
250	Mangalore	Kassergode	86	1	9
66	Mercara	Gunote, the Pairumbaddy Ghaut & Veerajunderpett	72	7	7
181	Mysore	Gunote, the Pairumbaddy Pass, Hoonsoor and Yelwall	112	7	11
262	Mysore	Cotiangaddy, the Peria Pass and Manantoddy	120	3	12
250, 237, 317, 319	Negapatam	Calicut, Paulghautcherry, Trichinopoly & Tanjore	389	4	39
263, 24, 160, 322	Nellore	Pairumbaddy, Seringapatam, Bangalore & Chittoor	434	4	43
263, 24, 160, 322, 177	Ongole	Pairumbaddy, Seringapatam, Bangalore, Chittoor and Nellore	512	1½	50
222	Ootacamund	The Peria Pass, Manantoddy and the Neddoowuttum Pass	129	2	12
223	Ootacamund	Cotaparamba, the Cotiaddy Pass, Manantoddy and Goodaloor	141	0	13
263, 24, 159	Ossoor	Pairumbaddy, Seringapatam and Bangalore	222	5½	20
250, 237, 99, 244	Palamcottah	Calicut, Paulghautcherry, Dindigul and Tiroomungalum	369	7	37
263, 24, 159, 227	Palaveram	Pairumbaddy, Seringapatam, Bangalore, Kistnagherry and Arcot	401	2½	37
250, 237	Paulghautcherry	Calicut and Malliapooram	140	3	14
250, 237, 99, 314, 184	Paumbum	Calicut, Paulghautcherry, Dindigul, Madura and Ramnad	382	0	37
263	Periapatnam	Gunote, the Pairumbaddy Ghaut & Veerajunderpett	78	4	7
250	Ponany	Tellicherry, Calicut and Tanoor	91	2	11
250, 237, 180, 233	Pondicherry	Calicut, Paulghautcherry, Coimbatore and Salem	398	5	41
263, 24, 159	Poonamallee	Pairumbaddy, Seringapatam, Bangalore, Kistnagherry and Arcot	396	4½	36
250	Quilon	Calicut, Tanoor, Chowkaud, Kothaparamba and Cochin	244	3	29
250, 237, 99, 314, 184	Ramnad	Calicut, Paulghautcherry, Dindigul and Madura	352	5	34
263, 24, 159, 258	Saint Thomas' Mount	Pairumbaddy, Seringapatam, Bangalore, Kistnagherry and Arcot	404	0½	37
250, 237, 180	Salem	Calicut, Paulghautcherry and Coimbatore	271	2	28

FROM CANNANORE—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
263, 24, 17	Secunderabad	Pairumbaddy, Seringapatam, Bangalore & Kurnool	562	2	57
250, 195	Sedashegurh	Mangalore	250	4½	27
262	Seringapatam	Cotiangaddy, the Peria Pass, Mananteddy and Mysore	129	2	13
263	Seringapatam	Gunote, the Pairumbaddy Ghaut, Veerajunderpett and Hoonsoor	122	4	11
250, 237, 317, 310	Tanjore	Calicut, Paulghautcherry and Trichinopoly	333	4	34
250	Tanoor	Tellicherry and Calicut	77	2	9
250	Tellicherry		13	1	1
250, 237, 317, 311	Tranquebar	Calicut, Paulghautcherry, Pulladum and Trichinopoly	386	3½	38
250, 237, 317	Trichinopoly	Calicut, Paulghautcherry, Pulladum and Caroor	296	2	30
263, 24, 159	Vellore	Pairumbaddy, Seringapatam, Bangalore and Kistnagherry	326	5½	30
263	Veerajunderpett	Gunote and the Pairumbaddy Ghaut	51	1	5
250	Wuddakurray	Tellicherry	27	1	3
181	Yelwall	Gunote, the Pairumbaddy Ghaut and Hoonsoor	104	2	10
263	Yelwall	Gunote, the Pairumbaddy Ghaut, Veerajunderpett and Hoonsoor	111	0	10

FROM CHANDAH

46	Bassim	Khair and Mudnapoor	174	0½	17
200	Berwarrah	Chinnoor, Wurrungul and Cummumet	319	5	29
95	Boargaum (on the Wurdah River)	Wurroorah and Hingenghaut	98	6½	9
199	Caulaishweram	Sairpoor and Chinnoor	110	7	11
199	Chinnoor	Sairpoor	102	1	10
200	Cummumet	Chinnoor and Wurrungul	255	5	23
95	Dewulwarrah (on the Poorna River)	Hingenghaut and Boargaum	163	0	14
199	Dummapettah	Chinnoor, Caulaishweram and Mungumpett	261	7	25
199	Ellore	Chinnoor, Mahadeopoor, Mungumpett and Dummapettah	307	2	29
95	Hingenghaut	Wurroorah	55	5	5
126	Hingolee	Khair, Mudnapoor and Kullumnoory	170	1½	18
46	Khair		27	6½	3
126	Kullumnoory	Khair and Mudnapoor	158	1½	17
199	Mahadeopoor	Sairpoor, Chinnoor and Caulaishweram	118	7	12
199	Masulipatam	Chinnoor, Mungumpett, Dummapettah and Ellore	355	2½	33
200	Masulipatam	Chinnoor, Wurrungul, Cummumet and Berwarrah	363	3½	34
46	Mudnapoor	Khair	97	6½	10
199	Mungumpett	Chinnoor and Mahadeopoor	174	0	17
219	Nandair	Khair, Mudnapoor and Oomerkair	192	6	20
219	Oomerkair	Khair and Mudnapoor	146	7½	15
199	Sairpoor		48	4	4
289	Secunderabad	Vencatrowpettah, Durmapoory and Sircilla	241	3	22
289	Sircilla	Vagry, Vencatrowpettah and Durmapoory	157	7	14
289	Vencatrowpettah	Vagry	98	4	8
95	Wurroorah		27	7	2
200	Wurrungul	Chinnoor	185	1	17

FROM CHELLUMBRUM

167	Combaconum	Sheally and Myaveram	46	4	4
167	Cuddalore	Poodoo-Chuttrum	26	2	3
167	Madras	Cuddalore, Pondicherry and Sadras	126	2	11
167	Myaveram	Sheally	24	4	2
169	Negapatam	Sheally and Tranquebar	53	6	5
167	Pondicherry	Cuddalore	38	1	4
96	Punoorutty	Bhonagherry	30	4	3
167	Sadras	Cuddalore and Pondicherry	85	6	8
167	Sheally		11	3	1
167, 173	Tanjore	Sheally and Combaconum	70	0	6
169	Tranquebar	Sheally	31	4	3
167	Trichinopoly	Sheally, Combaconum and the Annicut	99	0	9
96	Villapooram	Bhonagherry and Punoorutty	43	7	4

FROM CHICACOLE

176, 2	Arcot	Vizianagrum, Toonee, Berwarrah, Ongole & Nellore	579	4	52
176, 325, 54	Aska	Itchapoor and Berhampoor	125	6	11
176, 322, 160	Bangalore	Vizianagrum, Toonee, Berwarrah, Ongole, Nellore and Chittoor	683	3	64

FROM CHICACOLE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
94	Barwah	Nowpada and Poondy	68	5	7
176, 325	Berhampoor	Itchapoor	101	5	9
176	Bezwarrah	Vizianagrum, Toonee, Rajahmundry and Ellore	283	6	23
91	Bissumcottah	Goonipooram	103	3	9
176	Cassimcottah	Conada and Vizianagrum	90	5	7
176, 322	Chittoor	Vizianagrum, Toonee, Bezwarrah, Ongole and Nellore	573	2	52
176, 325, 52	Chutterpoor	Itchapoor and Berhampoor	116	0	10
176	Conada		29	7	2
176, 82	Cuddapah	Vizianagrum, Toonee, Bezwarrah, Guntoor and Cumbum	509	0	46
176, 82	Cumbum	Vizianagrum, Toonee, Bezwarrah and Guntoor	416	4	37
176, 325, 52	Cuttack	Itchapoor, Berhampoor, Ganjam and Khoordah	217	5	21
91	Doorsagee	Goonipooram	89	2	8
176	Ellore	Vizianagrum, Toonee and Rajahmundry	244	5	20
176	Ganjam	Gopaulpooram, Itchapoor and Munsoorcottah	118	2	11
176, 325, 52	Ganjam	Itchapoor, Berhampoor and Chutterpoor	120	5	11
91	Goonipooram or Cuppagoodah	Wuddrassee	62	7	6
94	Gopaulpooram (near Munsoorcottah)	Nowpadah, Poondy and Soonapoorpettah	103	5	10
176	Gopaulpooram		33	1	3
176	Guntoor	Vizianagrum, Toonee, Rajahmundry & Bezwarrah	303	6	25
176	Itchapoor	Gopaulpooram and Cassiboogah	85	5	8
91	Joonagudda	Lutchmee Narsipettah, Bissumcottah & Mookolee	173	5	16
93	Jorasinghee	Lutchmee Narsipettah, Bissumcottah & Mookolee	188	6	18
90	Kamptee	Palcondah, Nowrungapoor, Konkair, Sahunghurry and Nagpoor	499	7½	50
91	Kamptee	Lutchmee Narsipettah, Bissumcottah, Mookolee, Joonagudda, Konkair and Nagpoor	514	0¼	48
92	Kamptee	Lutchmee Narsipettah, Bissumcottah, Mookolee, Joonagudda and Ryepoor	510	2½	45
92	Kareeall	Lutchmee Narsipettah, Bissumcottah, Mookolee and Joonagudda	211	3¾	19
89	Kemedy	Lutchmee Narsipettah	43	0	4
90	Konkair	Palcondah and Nowrungapoor	279	6	28
91	Konkair	Lutchmee Narsipettah, Bissumcottah, Mookolee and Joonagudda	293	4¾	27
89	Lutchmee Narsipettah		25	3	2
176	Madras	Vizianagrum, Toonee, Rajahmundry, Bezwarrah, Guntoor, Nellore and Wojelly	555	2	48
176, 199	Masulipatam	Vizianagrum, Toonee, Rajahmundry and Ellore	292	5½	24
93	Muddumpoor	Lutchmee Narsipettah, Bissumcottah and Mookolee	170	4	16
176	Munsoorcottah	Gopaulpooram and Itchapoor	106	4	10
90	Nagpoor	Palcondah, Konkair and Sahunghurry	489	2½	49
91	Nagpoor	Lutchmee Narsipettah, Bissumcottah, Mookolee, Joonagudda and Konkair	503	3½	47
90	Narrynpoorputnum	Palcondah	81	3	8
176	Nellore	Vizianagrum, Toonee, Rajahmundry, Bezwarrah and Guntoor	447	1½	39
94	Nowpadah		38	0	4
90	Nowrungapoor	Palcondah	153	3	15
176	Ongole	Vizianagrum, Toonee, Rajahmundry, Bezwarrah and Guntoor	369	4	32
176, 229	Palaveram	Vizianagrum, Toonee, Ellore, Bezwarrah, Ongole and Nellore	565	7½	50
90	Palcondah		29	0	3
90	Parwuttypooram	Palcondah	57	7	6
176, 230	Poonamallee	Vizianagrum, Toonee, Ellore, Bezwarrah, Ongole and Nellore	555	7½	49
94	Poondy	Nowpadah	50	0	5
176	Rajahmundry	Vizianagrum and Toonee	189	4	15
176, 325, 54	Russellkondah	Itchapoor and Berhampoor	153	4	13
92	Ryepoor	Lutchmee Narsipettah, Bissumcottah, Mookolee, Joonagudda and Kareeall	331	4¼	30
90	Sahunghurry	Palcondah and Konkair	420	4	42
176, 260	Saint Thomas' Mount	Vizianagrum, Toonee, Bezwarrah, Ongole and Nellore	562	2	49
176, 270	Samulcottah	Vizianagrum, Cassimcottah, Toonee and Juggumpettah	179	0	14
176, 329, 269	Samulcottah	Conada and Vizagapatam	154	7	13
176, 273	Secunderabad	Vizianagrum, Toonee, Rajahmundry & Bezwarrah	450	4½	39
93	Sonepoor	Lutchmee Narsipettah, Bissumcottah, Mookolee and Muddunpoor	231	6	22

FROM CHICACOLE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
176	Sooloorpett	Vizianagrum, Toonee, Rajahmundry, Bezwarrah, Guntoor and Nellore	505	2	44
94	Soonapoorpettah	Nowpadah, Poondy and Barwah	91	0	9
176	Toonee	Conada, Vizianagrum and Cassimcottah	128	2	10
93	Uttaganum	Lutchmee Narsipettah, Bissumcottah and Mookolee.	199	3	19
91	Varanassee or Wuddrassee	Lutchmee Narsipettah	44	0	4
176, 322	Vellore	Vizianagrum, Toonee, Bezwarrah, Ongole and Nellore	595	2	54
176, 328	Vizagapatam	Conada and Simmachellum	74	3½	6
176, 329	Vizagapatam	Conada and Bimilipatam	61	3	5
176	Vizianagrum	Conada	42	2	3
176	Wojelly	Vizianagrum, Toonee, Rajahmundry, Bezwarrah, Guntoor and Nellore	480	7	42
91	Wyraghur	Lutchmee Narsipettah, Bissumcottah, Mookolee and Joonagudda	407	6¼	38

FROM CHINGLEPUT

1	Arcot	Wallajahbad and Conjeveram	50	3	5
1, 156	Arnee	Ayencollum	55	7	6
1, 159	Bangalore	Arcot, Vellore, Amboorpett, Kistnagherry and Ossoor	192	4	18
1, 166	Bellary	Arcot, Chittoor and Chintomnipett	320	0½	33
231, 230, 176, 325	Berhampoor	Poonamallee, Nellore, Bezwarrah, Rajahmundry, Vizianagrum and Itchapoor	686	4½	61
231, 230, 176	Bezwarrah	Poonamallee, Wojelly, Nellore, Ongole and Guntoor	301	1½	29
168	Carangooly	Mamundoor	13	1	1
170, 167	Chellumbrum	Pondicherry	100	1	9
1, 160	Chittoor	Arcot and Sairaud	77	6½	8
173	Combaconum	Vicravandy and Punnoorutty	135	7	13
170, 167	Combaconum	Pondicherry, Cuddalore and Chellumbrum	146	5	13
1	Conjeveram	Wallajahbad	20	4	2
170, 167	Cuddalore	Carangooly and Pondicherry	73	7	6
231, 164	Cuddapah	Poonamallee, Naggery and Circumbaddy	183	0	19
1, 160, 323	Cuddapah	Arcot, Chittoor and Rachotee	184	1½	17
231, 230, 176	Ellore	Poonamallee, Wojelly, Nellore, Ongole & Bezwarrah	340	2½	32
231, 230, 176, 325, 52	Gunjam	Poonamallee, Nellore, Bezwarrah, Vizianagrum, Chicacole and Berhampoor	705	4½	63
231	Golan Chowry		21	2	2
231, 230, 176	Guntoor	Poonamallee, Nellore and Ongole	281	1½	27
170	Killianoor	Carangooly	48	4	4
168	Madras	Golan Chowry, Palaveram and Saint Thomas's Mount	34	7	3
231, 230, 175	Masulipatam	Poonamallee, Nellore, Ongole and Bauputla	310	5½	28
231, 230, 176, 273	Masulipatam	Poonamallee, Nellore, Ongole, Guntoor and Bezrah	345	0	34
170, 167	Myaveram	Pondicherry, Cuddalore, Chellumbrum and Sheally	124	5	11
170, 169	Negapatam	Pondicherry, Cuddalore, Chellumbrum, Sheally and Tranquebar	153	7	14
231, 230	Nellore	Poonamallee, Chembelwarum and Wojelly	137	6	13
231, 230, 177	Ongole	Poonamallee, Chembelwarum, Wojelly and Nellore.	215	3½	20
168	Oolundoorpett	Carangooly, Tindevanum, Vicravandy and Villapooram	86	5	8
168, 65, 180, 318	Ootacamund	Oolundoorpett, Salem, Bowanie, Avenashy and Coonoor	291	6	28
1, 159	Ossoor	Arcot, Vellore, Amboorpett and Kistnagherry	168	1	16
168	Palaveram	Goodoowanchairy	22	5½	2
170	Pondicherry	Carangooly and Killianoor	62	0	5
231	Poonamallee	Golan Choury	29	0	3
173	Punnoorutty	Vicravandy	76	3	7
231, 230, 176	Rajahmundry	Poonamallee, Nellore, Ongole and Bezwarrah	395	3½	37
1	Sadras	Tirookyicoonum	19	4	2
168	Saint Thomas' Mount	Goodoovanchairy and Palaveram	26	3	2
168, 65	Salem	Oolundoorpett	167	6	17
231, 230, 176, 251	Samulcottah	Poonamallee, Wojelly, Nellore, Ongole and Rajahmundry	425	1	40
231, 230, 177	Secunderabad	Poonamallee, Wojelly, Nellore and Ongole	421	2½	39
170, 167	Sheally	Pondicherry, Cuddalore and Chellumbrum	111	4	10
1	Soorappen Chuttrum (on the Madras Road to Arcot)	Wallajahbad and Conjeveram	27	7	3
173	Tanjore	Vicravandy, Punnoorutty and Combaconum	159	3	15

FROM CHINGLEPUT—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
170, 167, 173	Tanjore	Pondicherry, Cuddalore and Combaconum	170	1	15
168	Tindevanum	Carangooly	40	5	4
170, 169	Tranquebar	Pondicherry, Cuddalore, Chellumbrum and Sheally	131	5	12
168	Trichinopoly	Carangooly, Villapooram, Oolundoorpett and Valcoondapooram	163	4	16
231, 164	Tripassore	Poonamallee	47	4	5
1, 333	Tripassore	Wallajahbad	40	7	4
168	Valcoondapooram	Carangooly, Villapooram and Oolundoorpett	123	1½	12
1, 159	Vellore	Arcot	64	1	6
168	Vieravandy	Carangooly and Tindevanum	56	2	5
168	Villapooram	Carangooly, Tindevanum and Vieravandy	63	3	6
231, 230, 176, 271	Vizagapatam	Poonamallee, Nellore, Ongole, Bezwarrah and Cassimcottah	520	6½	47
231, 230, 176	Vizianagrum	Poonamallee, Nellore, Ongole, Bezwarrah and Cassimcottah	542	5½	49
1	Wallajahbad		14	0	1

FROM CHITTOOR

162	Allicolum	Poinay	29	3	3
6	Amboorpett	Gooriattum	42	3	5
160	Arcot	Saireaud	27	3½	3
160	Arcot	Lalapett and Poinay	28	2	3
322, 62	Arnee	Vellore	45	4	5
160	Bangalore	Veneatagherry, the Mooglee Pass, Pulmanair and Colar	110	1	12
166	Bellary	Mooglee Pass, Poonganoor, Chintomnipett and Palsamoodrum	242	2	25
322, 176, 325	Berhampoor	Nellore, Ongole, Bezwarrah, Rajahmundry and Vizianagrum	674	7	61
322, 176	Bezwarrah	Circumbaddy, Wojelly, Nellore, Ongole and Guntoor	289	4	29
322	Calastry	Chundergherry, Tripaty and Circumbaddy	67	6	7
160, 307, 62, 96	Chellumbrum	Arcot, Gingee and Villapooram	149	0½	15
160, 1	Chingleput	Arcot and Wallajahbad	77	6½	8
166	Chintomnipett	The Moogle Pass, Pulmanair and Poonganoor	82	5	8
322	Chundergherry	Poodullapattoo	33	7	3
322	Circumbaddy	Chundergherry and Tripaty	51	5	5
6, 180	Coimbatore	Amboorpett, Salem, Bowanie and Avenashy	247	6	25
160	Colar	Vencatagherry, the Moogle Pass and Pulmanair	69	2	7
322, 62	Cuddalore	Vellore, Arnee, Gingee and Villapooram	133	5	14
160, 232, 167	Cuddalore	Arcot, Wandiwash, Tindevanum and Pondicherry	120	0½	11
323	Cuddapah	Damulcherry, Damulcherry Pass, Peelair and Rachoty	106	3	9
166, 23	Cuddapah	Poonganoor, Goorumcondah and Rachotee	140	1	14
323	Damulcherry	Poodalapattoo	20	5	2
322, 176	Ellore	Nellore, Ongole, Guntoor and Bezwarrah	328	5	32
322, 176, 325, 52	Ganjam	Nellore, Ongole, Bezwarrah, Rajahmundry, Vizianagrum and Berhampoor	693	7	63
6	Gooriattum	Pardarumy	27	1	3
322, 176	Guntoor	Circumbaddy, Wojelly, Nellore and Ongole	269	4	27
160	Madras	Saireaud, Arcot, Streepermatoor and Poonamallee	98	0½	9
162	Madras	Poinay, Allicolum and Poonamallee	97	7	10
322, 308, 313	Madura	Vellore and Trichinopoly	263	0½	25
322, 176, 273	Masulipatam	Circumbaddy, Wojelly, Nellore, Ongole, Guntoor and Bezwarrah	333	2½	34
160, 307, 62, 96, 169	Negapatam	Arcot, Gingee, Villapooram, Chellumbrum and Tranquebar	202	6½	20
322	Nellore	Chundergherry, Circumbaddy, Calastry and Wojelly	126	0½	13
322, 177	Ongole	Circumbaddy, Wojelly and Nellore	203	6	20
6, 180, 318	Ootacamund	Amboor, Tripatoor, Salem, Avenashy and Coonoor	271	2	26
6, 169	Ossoor	Amboorpett, Vaniembaddy and Kistnagherry	115	6	12
166	Paulsamoodrum	The Moogly Pass, Pulmanair, Poonganoor and Chintomnipett	139	3	14
323	Peelair	Damulcherry	36	4	3
160, 232	Pondicherry	Arcot, Wandiwash and Tindevanum	108	1½	10
160	Poonamallee	Saireaud, Arcot and Streepermatoor	85	4½	8
162	Poonamallee	Poinay, Allicolum and Trimapoor	85	3	9
166	Poonganoor	The Mooglee Pass and Pulmanair	44	6	5
160	Pulmanair	Vencatagherry and the Mooglee Pass	26	0	3
323	Rachoty	Damulcherry, Damulcherry Pass and Peelair	71	1	6
322, 176	Rajahmundry	Nellore, Ongole, Guntoor, Bezwarrah and Ellore	383	6	37

FROM CHITTOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	Stages.
160, 1	Sadras	Arcot, Wallajahbad and Chengleput	97	2½	10
6, 178	Salem	Amboorpett, Tripatoor and the Munjeewaddy Pass	137	1	14
6, 180	Salem	Amboorpett, Tripatoor, and the Topoor Pass	147	2	15
322, 176, 251	Samulcottah	Nellore, Ongole, Bezwarrah and Rajahmundry	413	3½	40
160	Streepermadoor	Saircaud and Arcot	72	4½	7
322, 308, 310	Tanjore	Vellore and Trichinopoly	218	0½	21
160, 307, 62, 96, 169	Tranquebar	Arcot, Gingee, Villapooram and Chellumbram	180	4½	18
322, 308	Trichinopoly	Vellore, Trinomally and Valcondapooram	180	6½	17
322	Tripaty	Poodalaputtoo and Chundergherry	44	6	4
322	Vellore	Nurhurripettah	22	0	2
160	Vencatagherry		14	5	2
322, 176, 271	Vizagapatam	Nellore, Ongole, Bezwarrah, Rajahmundry and Cassimcottah	509	1	47
322, 176	Vizianagrum	Nellore, Ongole, Bezwarrah, Rajahmundry and Cassimcottah	531	0	49
160, 1	Wallajahbad	Arcot	63	6½	7
322	Wojelly	Chundergherry, Tripaty, Circumbaddy and Calastry	92	3	10

FROM COCHIN

250	Aleppy		32	7	3
250	Calicut	Kotaperamba, Chowkaud and Tanoor	99	0	13
250	Cannanore	Kotaperamba, Chowkaud, Tanoor, Calicut and Tellicherry	156	2	20
250	Chowkaud	Kothaperamba	49	7	7
71	Chowkaud	Kothaperamba	49	7	7
72, 179	Coimbatore	Paulghautcherry	117	5	13
72, 99	Dindigul	Paulghautcherry and Pulney	191	1	19
250	Kassergode	Kotaperumba, Chowkaud, Tanoor, Calicut and Cannanore	213	3	26
250	Kayencolum	Aleppy	61	5	6
250	Kothaperumba	Munnapath	23	4	3
71	Kothaperumba		23	4	3
72, 99, 314	Madura	Paulghautcherry, Pulney and Dindigul	231	0	22
250	Mahé	Kotaperumba, Chowkaud, Tanoor and Calicut	137	4	18
250	Mangalore	Kotaperumba, Chowkaud, Calicut, Cannanore and Kassergode	242	3	29
72, 179, 74	Ootacamund	Paulghautcherry, Coimbatore and the Coonoor Pass	164	7	17
71	Paulghautcherry	Kothaperumba, Chowkaud and Tirtallay	106	7	12
72	Paulghautcherry	Kothaperumba, Trichoor and the Koodran Pass	87	2	9
250	Ponany	Kotaperumba and Chowkaud	65	0	9
250	Purracaud	Aleppy	43	2	4
250	Quilon	Aleppy and Kayencolum	88	1	9
72, 180	Salem	Paulghautcherry, Coimbatore, Avenashy and Bowanie	218	1	23
250	Tanoor	Kotaperumba, Chowkaud and Ponany	72	0	11
250	Tellicherry	Kotaperumba, Chowkaud, Tanoor and Calicut	143	1	19
71	Tirtallay	Kothaperumba and Chowkaud	67	7	9
73	Tirtallay	Trichoor	71	7	7
250, 313	Trevandrum	Quilon	130	0	14
72, 317	Trichinopoly	Paulghautcherry and Pulladum	243	1	25
72	Trichoor	Kothaperumba	45	6	5
250	Wuddakurray	Kotaperumba, Chowkaud, Tanoor and Calicut	129	1	17

FROM COIMBATORE

178	Amboorpett	Avenashy, Erode, Salem and Tripatoor	193	3	19
179	Amboorpett	Avenashy, Bowany, Womaloor, Darampoory and Tripatoor	196	4	19
180	Amboorpett	Avenashy, Bowany, Salem and Tripatoor	205	3	20
178	Arcot	Avenashy, Erode, Salem, Tripatoor, Amboorpett, Pulliconda and Vellore	237	6	23
179	Arcot	Avenashy, Bowanie, Womaloor, Darampoory, Tripatoor, Amboorpett and Vellore	240	7	23
180	Arcot	Avenashy, Bowanie, Salem, Tripatoor, Pulliconda and Vellore	249	6	24
178	Avenashy		26	2	3
238	Bangalore	Danykenkotay, Guzzlehutty, Soamwarpettah and Tulcaud	170	6	17
238*, 316, 20	Bangalore	Umoor, Hassanoor and Seringapatam	203	5½	20
180, 309	Bangalore	Salem, Ryacottah and Oossoor	217	3	21
179	Bowany	Avenashy	63	4	6
179, 237	Calicut	Paulghautcherry and Malliapooram	113	4	11

FROM COIMBATORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
238	Cancanhully	Danykenkotay, Guzzlehutty, Soamwarpettah and Tulasud	135	7	13
179, 237, 250	Cannanore	Paulghautcherry, Malliapooram, Calicut and Tellicherry	170	6	18
315	Caroor	Pulladum and Kongyam	81	0	7
180, 65, 168	Cheagleput	Salem and Oolundoorpett	268	2	27
180, 6	Chittoor	Avenashy, Bowany, Salem and Amboorpett	247	6	25
179, 72	Cochin	Paulghautcherry	117	5	13
180, 65	Cuddalore	Salem	219	2	22
78	Danykencotay		34	7	3
179	Darampoory	Avenashy, Bowany and Womaloor	134	0	14
100	Darapooram	Pulladum	51	5	5
100	Dindigul	Pulladum and Darapooram	97	0	9
178	Erode	Avenashy	61	0	6
238	Guzzlehutty	Danykencotay	44	0	4
78	Hassanoor Ghaut	Danykencotay	57	0	5
238[2]	Hassanoor	Unnoor, Poolumputty and Bennary Ummen Coil	56	3	6
238	Kolaigul	Danykencotay, Guzzlehutty and Soamwarpett	96	5	10
315	Kongyam	Pulladum	43	3	4
75	Kotergherry	Mettoopollium and the Siroomogay Ghaut	34	4	3
76	Kotergherry	Uddewarum and the Siroomogay Ghaut	40	0	3
178	Madras	Avenashy, Erode, Salem, Tripatoor, Pulliconda, Vellore, Arcot and Poonamallee	308	3	29
179	Madras	Avenashy, Bowany, Womaloor, Tripatoor, Amboorpett, Arcot and Poonamallee	311	4	29
180	Madras	Avenashy, Bowany, Salem, Tripatoor, Pulliconda, Arcot and Poonamallee	320	3	30
100, 314	Madura	Dindigul	136	7	12
238	Malavelly	Danykencotay, Guzzlehutty, Soamwarpett and Socilly	112	7	11
74	Mettoopollium		22	6	2
238[2], 316	Mysore	Unnoor and Hassanoor	118	6	12
315, 310	Negapatam	Trichinopoly and Tanjore	223	6	21
74	Ootacamund	Mettoopollium and the Coonoor Ghaut	47	2	4
75	Ootacamund	Mettoopollium, the Siroomogay Ghaut and Kotergherry	49	2	4
76	Ootacamund	The Siroomogay Ghaut and Kotergherry	54	6	4
77	Ootacamund	The Soondaputty Ghaut	50	4	6
180, 309	Ossoor	Salem	193	0	19
100, 244	Palamcottah	Dindigul and Tirooneungalum	222	5	22
179	Paulghautcherry	Waliar	30	3	4
100, 314, 184	Paumbum	Dindigul, Madura and Ramnad	234	6	22
178	Poonamallee	Avenashy, Erode, Salem, Tripatoor, Pulliconda, Vellore, Arcot and Streepermatoor	295	7	28
179	Poonamallee	Avenashy, Bowany, Womaloor, Tripatoor, Amboorpett, Arcot and Streepermatoor	299	0	28
180	Poonamallee	Avenashy, Bowany, Salem, Tripatoor, Pulliconda, Arcot and Streepermatoor	307	7	29
180, 233	Pondicherry	Salem	227	7	23
100	Pulladum		23	5	2
178	Pulliconda	Avenashy, Erode, Salem, Tripatoor & Amboorpett	211	1	21
179	Pulliconda	Avenashy, Bowany, Womaloor, Darampoory and Tripatoor	214	2	21
180	Pulliconda	Avenashy, Bowany, Salem, Tripatoor & Amboorpett	223	1	22
179, 72, 250	Quilon	Paulghautcherry and Cochin	205	6	22
100, 314, 184	Ramnad	Dindigul and Madura	205	3	19
178	Salem	Avenashy and Erode	98	5	10
180	Salem	Avenashy and Bowany	100	4	10
238[2], 316	Seringapatam	Unnoor, Hassanoor and Mysore	127	7	13
238	Soamwarpettah	Danykencotay and Guzzlehutty	72	3	7
238	Socilly	Danykencotay, Guzzlehutty and Soamwarpettah	97	2	9
178	Streepermadoor	Avenashy, Erode, Salem, Tripatoor, Pulliconda, Vellore and Arcot	282	7	27
179	Streepermadoor	Avenashy, Bowany, Womaloor, Tripatoor, Amboorpett, Vellore and Arcot	286	0	27
180	Streepermadoor	Avenashy, Bowany, Salem, Tripatoor, Pulliconda, Vellore and Arcot	294	7	28
315, 310	Tanjore	Pulladum and Trichinopoly	167	6	16
179, 237, 250	Tellicherry	Paulghautcherry, Maliapooram and Calicut	157	5	17
100, 314, 186	Tondy	Dindigul and Madura	206	0	19
315, 311	Tranquebar	Trichinopoly and the Annicut	220	5½	20
315	Trichinopoly	Pulladum, Kongyam, Caroor and Lallapett	130	4	12
178	Tripatoor	Avenashy, Erode and Salem	169	0	17
179	Tripatoor	Avenashy, Bowany, Womaloor and Darampoory	172	1	17

FROM COIMBATORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
180	Tripatoor	Avenashy, Bowany, Salem and the Topoor Pass	181	0	18
238	Tuleaud	Danykencotay, Guzzlehutty and Soamwarpettah	93	7	9
178	Vellore	Avenashy, Erode, Salem, Tripatoor, Amboorpett and Pullicondah	224	0	22
179	Vellore	Avenashy, Bowany, Womaloor, Darampoory, Tripatoor and Amboorpett	227	1	22
180	Vellore	Avenashy, Bowany, Salem, Tripatoor and Pullicondah	236	0	23
179	Womaloor	Avenashy and Bowany	101	4	10

FROM COLAR

161	Allicolum	Nykanairy and Gooriattum	92	7	10
162	Allicolum	Pulmanair, Chittoor and Mailapaddy	98	5	10
160	Arcot	Pulmanair, Chittoor and Saireaud	96	5½	10
160	Bangalore	Ossecotah	40	7	5
160	Chittoor	Pulmanair	69	2	7
23	Cuddapah	Moolwagul, Poonganoor, Goorumcondah & Rachoty	133	1	13
161	Gooriattum	Nykanairy	56	5	6
23	Goorumconda	Moolwagul and Poonganoor	72	5	8
160	Madras	Pulmanair, Chittoor, Arcot and Poonamallee	167	2½	16
160	Moolwagul		17	7	2
86	Nundidroog		35	6	3
161	Nykanairy	Vencatagherry	37	4	4
160	Ossecotah		25	7	3
86	Pedda Ballapoor	Nundydroog	49	1	4
160	Poonamallee	Pulmanair, Chittoor, Arcot and Streepermatoor	154	6½	15
23	Poonganoor	Moolwagul	37	6	4
163	Pullicondah	Nykanairy and Gooriattum	62	7	7
160	Pulmanair	Kuppulmaddagoo	43	2	4
23	Rachoty	Moolwagul, Poonganoor and Goorumcondah	97	7	10
86	Toomcoor	Nundidroog and Pedda Balapoor	85	5	7
163	Vellore	Nykanairy, Gooriattum and Pullicondah	76	4	8
161	Vencatagherry	Baitmungalum	28	3	3

FROM CONDAPOOR—(North of Mangalore.)

97	Anantapoor	Wundsy, the Colloor Ghaut and Jaula	64	3	6
195	Coompta	Honawer	63	5½	7
195	Goa	Honawer, Coompta, Meerjan and Sedashegurh	157	6½	17
195	Honawer		53	3¾	6
97, 191	Hurryhur	Anantapoor	129	5	11
195	Mangalore	Woodapie	60	2	7
195	Meerjan	Honawer and Coompta	67	7½	7
195	Sedashegurh	Honawer, Coompta and Meerjan	104	1¼	11
195	Woodapie		22	4	3

FROM CONKAIR

91	Bissumcottah	Joonagudda and Mookolee	190	1½	18
91	Chicacole	Joonagudda, Mookolee, Bissumcottah and Letchmee Narsipettah	293	4¾	27
90	Chicacole	Ambaracotah, Nowrungapoor, Narrynpoorputnum and Palcondah	279	6	28
87	Chunar	Ryepoor, Ruttenpoor and Shawpoor	471	5¼	54
255	Daudpoor	Joonagudda	143	1½	13
91	Joonagudda	Kurpudda	119	7¼	11
90	Kamptee	Ballood, Sohungherry and Nagpoor	220	1¼	22
91	Kamptee	Wyraghur, Bewapoor, Oomrair and Nagpoor	220	3¼	21
91	Letchmee Narsipettah	Joonagudda, Mookolee and Bissumcottah	268	1½	25
91	Mookolee	Joonagudda and Daudpoor	180	4¾	17
255	Muddunpoor	Joonagudda and Daudpoor	179	2¼	17
90	Nagpoor	Ballood and Sohungherry	209	4½	21
91	Nagpoor	Wyraghur, Bewapoor and Oomrair	209	6½	20
90	Nowrungapoor	Ambaracotah	126	3	13
90	Palcondah	Ambaracotah, Nowrungapoor and Narrynpoorputnum	250	6	25
255	Russellkondah	Joonagudda, Daudpoor and the Coormungiah Ghaut	291	6¾	28
87	Ruttenpoor	Ryepoor	172	1	18
87	Ryepoor	Dhumterry	80	0½	9
90	Sahunghurry	Ballood	140	6	14
87	Shawpoor	Ryepoor and Ruttenpoor	371	6¼	40
91	Wyraghur	Dumkussah	114	1½	11

FROM COOMPTAH

No. of Route.	To	By	Distance. Miles	Fls.	Days
195	Beydoor	Honore and Buteull	47	3¾	5
121	Bunnawassy	The Neelcoond Ghaut and Sirey	55	6	5
195	Buteull	Honore	34	1½	4
195	Condapoor	Honore, Buteull and Beydoor	63	5¾	7
195	Connacona	Meerjan and Sedashegurh	55	1	6
88	Darwar	The Daveemunny Ghaut Sircy and Moondagoor	111	0	10
88	Daveemunny	The Daveemunny Ghaut	15	7	2
195	Goa	Meerjan, Sedashegurh and Margaum	94	0¾	10
195	Honore		10	2	1
88	Hoobly	The Daveemunny Ghaut, Sircy and Moondagoor	98	0	9
121	Hurryhur	The Neelcoond Ghaut, Sircy and Bunnawassy	116	5	10
195	Mangalore	Honore, Buteull, Condapoor and Woodapee	123	7¾	14
195	Margaum	Meerjan and Sedashegurh	77	5¼	8
195	Meerjan		4	2	1
195	Moolky	Honore, Buteull, Condapoor and Woodapee	135	3¾	12
88	Moondagoor	The Daveemunny Ghaut and Sirey	70	1½	7
195	Sedashegurh	Meerjan and Ankola	40	3¼	4
88	Sircy	The Daveemunny Ghaut	35	7½	4
121	Sirey	The Neelcoond Ghaut	41	3	4
195	Woodapee	Honore, Buteull, Beydoor and Condapoor	86	1¾	10

FROM CUDDALORE

No. of Route.	To	By	Miles	Fls.	Days
61	Arcot	Pondicherry, Tindevanum and Wandiwash	96	2	8
62	Arnee	Villapooram, Gingee and Chaitput	88	1	9
65, 309	Bangalore	Salem	235	5	24
61, 166	Bellary	Arcot, Chittoor, Poonganoor and Chintoomnipett	365	7½	36
62	Chaitput	Villapooram and Gingee	72	5	7
167	Chellumbrum	Poodoo Chuttrum	26	2	3
167, 170	Chengleput	Pondicherry	73	7	6
167, 232, 160	Chittoor	Pondicherry, Tindevanum, Wandiwash and Arcot	120	0½	11
62, 322	Chittoor	Villapooram, Gingee, Arnee and Vellore	133	5	14
167, 315	Coimbatore	Trichinopoly	255	6	24
65, 180	Coimbatore	Salem, Bowanie and Avenashy	219	2	23
167	Combaconum	Chellumbrum, Sheally and Myaveram	72	6	7
61, 160, 323	Cuddapah	Arcot and Chittoor	230	0½	20
167, 170, 231, 164	Cuddapah	Pondicherry, Chingleput and Poonamallee	256	7	25
167, 314	Dindigul	Trichinopoly	186	1½	18
62	Ginges	Villapooram	56	4	6
167, 176	Guntoor	Pondicherry, Sadras, Madras, Nellore and Ongole	351	4	31
167, 170, 231, 230, 176	Guntoor	Pondicherry, Chingleput, Golan Chowry, Poonamallee and Nellore	355	0½	33
65, 309, 21	Hurryhur	Salem and Bangalore	406	3	41
169	Karical	Chellumbrum, Sheally and Tranquebar	67	2	7
63	Killianoor	Villianoor, (avoiding Pondicherry)	26	1½	2
167	Madras	Pondicherry, Allumparva and Sadras	100	0	8
167, 173, 187	Madura	Combaconum, Tanjore and Tripatoor	198	2	18
63	Manaloorpettah	Punoorutty	54	4	5
167	Myaveram	Chellumbrum and Sheally	50	6	5
169	Nagore	Chellumbrum, Sheally, Tranquebar and Karical	75	4	8
169	Negapatam	Chellumbrum, Sheally, Tranquebar and Karical	80	0	8
167, 177	Nellore	Pondicherry, Sadras and Madras	208	0½	17
167, 170, 231, 230	Nellore	Pondicherry, Chingleput, Golan Chowry and Poonamallee	211	5	19
167, 177	Ongole	Pondicherry, Sadras, Madras and Nellore	285	6	24
167, 170, 231, 230, 177	Ongole	Pondicherry, Chingleput, Golan Chowry, Poonamallee and Nellore	289	2½	26
65	Oolundoorpett	Trivady	37	5	4
65, 180, 318	Ootacamund	Salem, Avenashy and the Coonoor Pass	242	6	24
65, 309	Ossoor	Salem and Ryacottah	211	2	23
167, 173, 187, 313	Palamcottah	Combaconum, Tanjore and Madura	295	0	28
169, 239	Palamcottah	Negapatam and Ramnad	313	1	33
167, 170, 168	Palaveram	Pondicherry and Chingleput	96	4½	8
169	Point Calimere	Chellumbrum, Sheally, Tranquebar & Negapatam	117	3	12
61	Pondicherry		15	4	1
167	Pondicherry		11	7	1
167, 170, 231	Poonamallee	Pondicherry and Chingleput	102	7	9
61, 160	Pulmanair	Arcot and Chittoor	149	5½	14
169, 239	Ramnad	Negapatam and Tondy	219	5	23
65, 309	Ryacottah	Salem	189	5	20
167	Sadras	Pondicherry and Allumparva	59	4	5

FROM CUDDALORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
167, 170	Saint Thomas' Mount	Pondicherry, Chingleput and Palaveram	100	2	8
64	Salem	Vridachellum and Tullawashel	121	7	13
65	Salem	Oolundoorpett and Tullawashel	118	6	13
167	Sheally	Chellumbrum	37	5	4
167, 173	Tanjore	Chellumbrum and Combaconum	96	2	9
61	Tindevanum	Pondicherry	40	0	3
169	Tranquebar	Chellumbrum and Sheally	57	6	6
167	Trichinopoly	Chellumbrum, Sheally, Combaconum and the Anicut	125	2	12
63	Trinomally	Manaloorpettah	70	2	6
167, 170, 231, 164	Tripassore	Pondicherry, Chingleput and Poonamallee	121	3	11
64	Tullawashel	Vridachellum	79	4	8
65	Tullawashel	Oolundoorpett	76	3	8
61	Vellore	Pondicherry, Wandiwash and Arcot	110	0	9
62	Vellore	Villapooram, Gingee and Arnee	111	5	12
63	Vellore	Manaloorpettah and Trinomally	121	3	11
62	Villapooram		29	5	3
64	Vridachellum	Vaipullum	37	3	4
167, 170, 1	Wallajahbad	Pondicherry and Chingleput	87	7	7
61	Wandiwash	Pondicherry and Tindevanum	58	4	5

FROM CUMBUM

30	Bellary	The Nundy Ghaut, Byngampully and Gooty	176	0½	16
82, 176	Bezwarrah	Guntoor	132	6	14
30	Byngampully	The Nundy Ghaut	75	4	7
214	Canagherry	Turlapaudoo	43	5	4
82	Cuddapah	The Yaitadoogoo Ghaut and Wunnipentah	92	4	9
214	Culligherry	Turlapaudoo and Canagherry	89	2	8
84	Daiwurcoondah	Dupar and Yelaishweram	117	1½	12
82, 176	Ellore	Guntoor and Bezwarrah	171	7	17
30	Gooty	The Nundy Ghaut and Byngampully	123	5	11
82	Guntoor	Innacoondah	112	6	12
84	Hyderabad Residency	Dupar, Yelaishweram and Daiwurcoondah	179	4½	19
82	Innacoondah	Yinlacherroo	57	7	6
149	Kurnool	Bowlapully and the Yelligode Ghaut	87	4	9
82, 176, 273	Masulipatam	Guntoor and Bezwarrah	176	4½	19
214	Nellore	Turlapaudoo, Canagherry and Culligherry	127	0	11
85	Ongole	Podoolay	70	2½	7
85	Podoolay		38	7½	4
84	Secunderabad	Dupar, Yelaishweram and Daiwurcoondah	184	3½	19
214	Turlapaudoo		10	0	1
82	Wunnipentah	Nullagoontla and Boomawillah	69	4	7
84	Yelaishweram	Dupar	88	3½	9

FROM CUDDAPAH

323, 160	Arcot	Rachoty and Chittoor	133	6½	12
323, 62	Arnee	Chittoor and Vellore	151	7	14
323, 160, 307	Arnee	Chittoor and Arcot	153	0½	14
22	Bangalore	The Goolcherroo Ghaut, Rachoty, Goorumcondah and Chintomnipett	157	2	16
23	Bangalore	Rachoty, Goorumcondah, Poonganoor and Colar	174	0	18
164, 35	Belgaum	Ghooty, Bellary, Humpasagarum and Darwar	344	6	36
164	Bellary	Yaimaveram and Ghooty	150	2	15
82, 176, 325	Berhampoor	Guntoor, Rajahmundry, Vizianagrum, Chicacole & Itchapoor	610	5	55
82, 176	Bezwarrah	Cumbum and Guntoor	225	2	23
79	Boodawail		36	7	4
23, 24, 70	Calicut	Rachoty, Poonganoor, Bangalore, Seringapatam and Munantoddy	384	1½	39
23, 24, 263	Cannanore	Rachoty, Poonganoor, Bangalore, Seringapatam and Pairumbaddy	372	2½	36
81	Chakulmurry	Doo-eer	38	1½	4
323, 160, 307, 62, 96	Chellumbrum	Chittoor, Arcot, Gingee and Villapooram	255	3½	24
82, 176	Chicacole	Guntoor, Ellore, Rajahmundry and Vizianagrum	509	0	46
323, 160, 1	Chingleput	Chittoor, Arcot, and Wallajahbad	184	1½	17
22	Chintomnipett	The Goolcherroo Ghaut, Rachoty and Goorumcondah	110	4	11
323	Chittoor	The Goolcherroo Ghaut, Rachoty, Peelair and the Dumulcherry Pass	106	3	9
164	Circumbaddy	Nundaloor	82	2	8

FROM CUDDAPAH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
323, 6, 180	Coimbatore	Rachoty, Chittoor, Salem, Bowany and Avenashy	354	1	34
23	Colar	The Goolcherroo Ghaut, Rachoty, Goorumcondah and Poonganoor	133	1	13
323, 160, 61	Cuddalore	Chittoor and Arcot	230	0½	20
82	Cumbum	The Yaitadoogoo Ghaut	92	4	9
82, 176, 325, 52	Cuttack	Guntoor, Ellore, Vizianagrum, Itchapoor and Berhampoor	726	5	67
323	Damulcherry	Rachoty, Peelair and the Damulcherry Pass	85	6	7
164, 35	Darwar	Ghooty, Bellary and Humpasaugarum	297	4	31
323, 308, 314	Dindigul	Chittoor, Vellore and Trichinopoly	348	1	32
82, 176	Ellore	Cumbum, Guntoor and Bezwarrah	264	3	26
23, 28	French Rocks	Rachoty, Poonganoor, Bangalore and Chinnapatam	249	3	25
82, 176, 325, 52	Ganjam	Guntoor, Ellore, Vizianagrum, Itchapoor, and Berhampoor	629	5	57
164	Ghooty	Yaimaveram	97	7	10
22	Goorumcondah	The Goolcherroo Ghaut and Rachoty	60	4	5
80	Gopawerrum		41	3	5
82	Guntoor	Yaitadoogoo Ghaut, Cumbum and Innacoondah	205	2	21
81	Gurraimullah	Chakulmurry and Nundiaul	92	7½	8
83	Hyderabad Residency	Nundiaul, Gurraimullah, Moorcoondah and Jeddacherlah	237	3½	21
82	Innacoondah	The Yaitadoogoo Ghaut and Cumbum	150	3	15
164, 114, 29	Jaulnah	Ghooty, Adony, Rasheor, Goolburgah and Darcoor	495	3	46
83	Jeddicherlah	Chakulmurry, Nundiaul, Gurraimullah, and Moorcoondah	181	4½	16
83, 278	Kamptee	Secunderabad and Nirmul	565	2½	53
81, 17, 278	Kamptee	Kurnool, Secunderabad and Nirmul	586	0½	57
164, 34	Kulladghee	Ghooty, Bellary, and Hulhully	285	2	30
81	Kurnool	Doo-oor, Nundiaul and Gurraimullah	123	5½	11
164	Madras	Nundiloor, Circumbaddy, Naggery and Poonamallee	166	4	17
323, 160	Madras	Rachoty, Chittoor, Arcot and Streepermatoor	204	3½	18
323, 308, 313	Madura	Chittoor, Vellore, and Trichinopoly	369	3½	34
23, 25	Mangalore	Rachoty, Poonganoor, Bangalore, Chenroypatam and Munzerabad	395	1	40
23, 24	Mangalore	Rachoty, Poonganoor, Bangalore, Seringapatam and Mercara	410	7½	40
82, 176, 273	Masulipatam	Cumbum, Guntoor and Bezwarrah	289	0½	28
23, 24	Mercara	Rachoty, Poonganoor, Bangalore and Seringapatam	326	5½	32
83	Moorcondah	Chakulmurry, Nundiaul and Gurraimullah	119	5½	10
23, 20	Mysore	Rachoty, Poonganoor, Bangalore and Seringapatam	258	7½	26
164	Naggery	Nundaloor, Circumbaddy and Woramallypett	107	7	11
323, 160, 307, 62, 96, 169	Negapatam	Chittoor, Arcot, Gingee, Villapooram, Chellumbrum and Tranquebar	309	1½	29
79	Nellore	Boodawail, the Doranaul Pass and Oopulpaud	112	1	12
81	Nundiaul	Chakulmurry	78	2½	7
82	Nursarowpettah	The Yaitadoogoo Ghaut, Cumbum and Innacoondah	176	5	18
80	Ongole	Gopawerrum, Nairuwadah and Lingasamoodrum	141	5	14
79	Oopulpaud		64	3	7
23, 20	Ootacamund	Rachoty, Poonganoor, Bangalore, Seringapatam and Segoor	336	6½	34
323, 308, 313	Palamcottah	Chittoor, Vellore and Trichinopoly	466	1½	44
323, 160, 227	Palaveram	Rachoty, Chittoor and Arcot	194	5½	18
323, 6, 180	Paulghautcherry	Chittoor, Salem and Coimbatore	384	4	38
83	Paungul	Chakulmurry, Nundiaul, Gurramullah and Moorcondah	141	1½	12
323	Peelair	The Goolcherroo Pass and Rachoty	69	7	6
323, 160, 232	Pondicherry	Chittoor and Arcot	214	4½	19
164	Poonamallee	Nundaloor, Circumbaddy, Woramallypett and Naggery	154	0	16
323, 160	Poonamallee	Rachoty, Chittoor, Arcot and Streepermatoor	191	7½	17
23	Poonganoor	The Goolcherroo Ghaut, Rachoty & Goorumcondah	95	3	9
22	Rachoty	The Goolcherroo Ghaut	35	2	3
82, 176	Rajahmundry	Guntoor and Ellore	319	4	31
82, 176, 325, 54	Russellkondah	Guntoor, Ellore, Vizianagrum, Itchapoor and Berhampoor	662	4	59
323, 160, 258	Saint Thomas' Mount	Rachoty, Chittoor and Arcot	197	3½	18
323, 6, 180	Salem	Rachoty, Chittoor and the Topoor Pass	253	5	24
82, 176, 251	Samulcottah	Guntoor, Ellore and Rajahmundry	349	1½	34
83	Secunderabad	Nundiaul, Gurraimullah, Moorcoondah and Jeddicherlah	242	1½	22
23, 24	Seringapatam	Rachoty, Poonganoor, Bangalore and Chinnapatam	249	6½	25
164, 114, 29, 279	Sholapoor	Ghooty, Adony and Goolburgah	361	7	34

FROM CUDDAPAH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
83	Shumshabad	Nundiaul, Gurraimullah, Moorcoondah and Jeddicherlah	222	7¼	20
323, 308, 310	Tanjore	Vellore and Trichinopoly	324	3¼	30
223, 160, 307, 62, 96, 169	Tranquebar	Chittoor, Arcot, Gingee, Villapooram and Chellambrum	286	7¼	27
323, 308	Trichinopoly	Chittoor and Vellore	287	1¼	26
164	Trippassore	Nundaloor, Circumbaddy and Naggery	135	4	14
323	Vellore	Rachoty, Peelair, the Damuleherry Pass & Chittoor	128	3	11
23, 166, 322	Vellore	Rachoty, Poonganoor, Pulmanair and Chittoor	162	1	16
82, 176, 271	Vizagapatam	Guntoor, Ellore, Rajahmundry and Cassimcottah	444	7	41
82, 176	Vizianagrum	Guntoor, Ellore, Rajahmundry and Cassimcottah	466	6	43
323, 160, 1	Wallajahbad	Chittoor and Arcot	170	1¼	16
164	Yaimaweram		36	2	4
	FROM CUMMUMMET				
200	Bezwarrah	Pullagherry	64	0	6
56	Bhadrachellum	Paloonsha	74	7	8
200	Chandah	Wurrungul, Chinnoor and Sairpoor	255	5	23
200	Chinnoor	Wurrungul	153	4	13
200	Hingenghaut	Wurrungul, Chinnoor, Chandah and Wurroorah	310	4	28
200	Kamptee	Wurrungul, Chinnoor, Chandah and Hingenghaut	369	3	34
200	Masulipatam	Pullagherry and Bezwarrah	107	6¼	11
200	Nagpoor	Wurrungul, Chinnoor, Chandah and Hingenghaut	358	6	33
56	Paloonsha	Koonjalah	53	6	5
200	Sairpoor	Wurrungul and Chinnoor	207	1	19
200	Wurroorah	Wurrungul, Chinnoor, Sairpoor and Chandah	283	4	25
200	Wurrungul	Nursingrsopett and Goortoor	96	0	5
200	Wurrungul	Goonaipully	70	4	6
	FROM CUTTACK				
52, 325, 176, 2	Arcot	Berhampore, Itchapoor, Conada, Cassimcottah, Bezwarrah and Nellore	797	1	73
52, 325, 176, 322, 169	Bangalore	Berhampore, Itchapoor, Conada, Cassimcottah, Ellore, Bezwarrah and Nellore	901	0	85
52	Berhampore	Khoordah, Rumbah and Ganjam	116	0	12
52, 325, 176	Bezwarrah	Berhampore, Itchapoor, Conada, Vizianagrum and Ellore	501	3	44
52, 325, 176, 82	Cuddapah	Berhampore, Itchapoor, Conada, Cassimcottah Ellore and Guntoor	726	5	67
52	Ganjam	Khoordah and Rumbah	97	0	10
117	Ganjam	Juggernaut or Pooree and Manickaputnum	113	3	10
253, 51, 303, 257, 151	Jubbulpoor	Kuntalloo, Sonepoor, Aring, Ryepoor and Seonee	620	7	59
253, 51, 257, 151	Jubbulpoor	Kuntalloo, Sonepoor, Sarunghur, Ryepoor & Seonee	647	7	61
253, 51, 302, 148	Jubbulpoor	Kuntalloo, Sonepoor, Sumbulpoor, Ruttenpoor and Mundlah	559	2	51
253, 51, 302, 147	Jubbulpoor	Kuntalloo, Sonepoor, Sumbulpoor, Ruttenpoor and Sohagpoor	573	7	56
117	Juggernaut or Pooree		49	6	4
253, 51, 303	Kamptee	Kuntalloo, Sonepoor, Aring and Ryepoor	517	7¼	48
253, 51	Kamptee	Kuntalloo, Sonepoor, Sarunghur and Ryepoor	544	7¼	50
52	Khoordah		27	1	3
253	Koonjibungshah	Bondallo and Kuntalloo	83	5	9
253	Kuntalloo	Bondallo	55	4	6
52, 325, 176	Madras	Berhampore, Itchapoor, Conada, Cassimcottah, Ellore and Ongole	772	7	69
117	Maniekaputnum	Juggernaut or Pooree	69	7	6
52, 325, 176, 199	Masulipatam	Berhampoor, Itchapoor, Conada, Vizianagrum, Toonee and Ellore	510	2¼	45
253, 51, 302, 148	Mundlah	Kuntalloo, Sonepoor, Sumbulpoor and Ruttenpoor	502	4	46
253, 51, 303	Nagpoor	Kuntalloo, Sonepoor, Aring, Ryepoor & Mahelgaon	522	4¼	48
253, 51	Nagpoor	Kuntalloo, Sonepoor, Sarunghur, Ryepoor and Mahelgaon	549	4¼	50
52, 325, 176	Nellore	Berhampoor, Itchapoor, Conada, Cassimcottah, Ellore and Ongole	664	6¼	60
52, 325, 176	Ongole	Berhampore, Itchapoor, Conada, Cassimcottah, Ellore and Bezwarrah	587	1	53
52, 325, 176, 229	Palaveram	Berhampore, Itchapoor, Conada, Cassimcottah, Bezwarrah and Nellore	783	4¼	71

FROM CUTTACK—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
52, 325, 176, 230	Poonamallee	Berhampore, Itchapoor, Conada, Cassimcottah, Bezwarrah and Nellore	773	4½	70
52	Rumbah	Khoorjah	86	6	9
253	Russellkondah	Bondallo, Kuntalloo and Koonjibungshah	122	5	13
253, 51, 302	Ruttenpoor	Kuntalloo, Sonepoor and Sumbulpoor	364	2	35
253, 51, 303	Ryepoor	Kuntalloo, Sonepoor and Aring	339	1	33
253, 51	Ryepoor	Kuntalloo, Sonepoor and Sarunghur	366	1	35
52, 325, 176, 260	Saint Thomas' Mount	Berhampoor, Itchapoor, Conada, Cassimcottah, Bezwarrah and Nellore	779	7	70
52, 325, 176, 270	Samalcottah	Berhampoor, Itchapoor, Conada, Vizianagrum and Cassimcottah	395	5	35
253, 51, 302, 148, 143	Saugor	Kuntalloo, Sonepoor, Sumbulpoor, Ruttenpoor, Mundlah, Jubbulpoor and Dumah	668	5	61
253, 51, 302, 143	Saugor	Kuntalloo, Sonepoor, Sumbulpoor, Ruttenpoor, Sohagpoor and Dumah	665	6	64
52, 325, 176, 273	Secunderabad	Berhampoor, Itchapoor, Conada, Vizianagrum, Ellore and Bezwarrah	668	1½	60
253, 51, 303, 257	Seonee	Kuntalloo, Sonepoor, Aring and Ryepoor	533	7	51
253, 51, 257	Seonee	Kuntalloo, Sonepoor, Sarunghur and Ryepoor	560	7	53
253, 51	Sonepoor	Kuntalloo	159	2	15
253, 51, 302	Sumbulpoor	Kuntalloo and Sonepoor	213	1	21
52, 325, 176, 322	Vellore	Berhampoor, Itchapoor, Conada, Cassimcottah, Bezwarrah and Nellore	812	7	75
52, 325, 176, 328	Vizagapatam	Berhampoor, Itchapoor, Conada and Simmachellum	293	0½	27
52, 325, 176	Vizianagrum	Koordah, Berhampoor, Itchapoor and Conada	259	7	24

FROM DARWAR

102	Beejapoor	Govincoopah and Kulladghee	128	6¾	11
103	Beejapoor	Bunnoor and Kulladghee	119	3	12
35	Belgaum	Kittoor	47	2	5
35	Bellahoonsy	Gudduck and Humpasagarum	96	3	11
35	Bellary	Gudduck, Humpasagarum, Bellahoonsy and Oospettah	147	2	16
247, 294	Bombay	Meeruj, Poossasowlee and Poonah	347	7	31
104	Cabo	Hulliaul and the Deeny Ghaut	116	6½	11
88	Coomptah	Hoobly, Moondagoor, Sircy and the Daveemunny Ghaut	111	0	10
208	Daivicoopah		25	6	2
88	Daveemunny Ghaut	Hoobly, Moondagoor and Sircy	95	1	8
122, 264, 113	French Rocks	Hurryhur and Chenroypatam	268	2	25
104	Goa	Hulliaul and the Deeny Ghaut	103	4¾	10
122	Hoobly		12	5	1
104	Hulliaul		21	4	2
35	Humpasagarum	Gudduck	82	2	9
122	Hurryhur	Hoobly, Sananoor and Ranee Bennoor	93	7	8
35	Kittoor		19	6	2
247, 42	Kolapoor	Padshapoor	112	3	10
102	Kulladghee	Govincoopah	75	7¾	6
103	Kulladghee	Bunnoor	66	4	7
101	Kurnool	Jullihall, Kundakull, Lingasagoor and Rachore	238	6	24
101	Lingasoogoor	Jullihall and Kundakull	120	7	12
208, 195	Mangalore	Yellapoor the Arbyle Ghaut, Meerjan, Honawer and Condapoor	222	3¼	22
88, 195	Mangalore	Moondagoor, Sircy, the Davymunny Ghaut, Coomptah, Honawer and Condapoor	234	7¾	24
208	Meerjan	Daivicoopah, Yellapoor and the Arbyle Ghaut	94	1½	8
122, 264, 112, 24	Mercara	Hurryhur, Gundeshy and Fraserpett	308	6	28
247	Merritch or Meeruj	Sangolee and Padshapoor	108	7	10
88	Moondagoor	Hoobly	40	6½	3
122, 264, 20	Mysore	Hurryhur, Chenroypatam and Seringapatam	285	5	26
35	Oospettah	Gudduck, Humpasagarum and Bellahoonsy	108	7	12
122, 264, 20	Ootacamund	Hurryhur, Chenroypatam, Seringapatam & Segoor	363	4	34
247	Padshapoor	Sangolee	53	4	4
247	Poonah	Sangolee, Padshapoor, Meeruj and Poossasowly	255	6	24
247	Poossasowly	Sangolee, Padshapoor and Meeruj	161	7	15
101	Rachore	Jullihaul, Kundakull and Lingasoogoor	181	6	18
35, 32	Ramanmullay	Humpasagarum and Bellahoonsy	113	1	13
122	Ranee Bennoor	Hoobly and Savanoor	79	4	7
300	Saumbrany	Hulliaul	28	2	3
101, 283	Secunderabad	Jullihaul, Lingasoogoor, Daiwursoogoor, Muctul and Jeddacherlah	310	2	30

FROM DARWAR—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
300	Sedasheguth	Hulliaul and the Gunaishgoody Ghaut	103	0	10
122, 264	Seringapatam	Hurryhur and Cheenroypatam	276	4	25
103, 40	Sholapoor	Bunnoor and Beejapoor	189	2½	19
88	Sircy	Hoobly and Moondagoor	76	0½	6
208	Yellapoor	Daivicoopah	46	4	4
300	Yellapoor	Hulliaul and Saumbrany	50	1	5
	FROM DINDIGUL				
314	Ariangole (Pass)	Madura, Tiroomungalum and Washtinelloor	146	2	13
98	Avenashy	Darapooram	83	7	8
244, 309	Bangalore	Caroor, Namcul, Salem, Topoor, Ryacottah and Ossoor	217	4	22
244	Caroor	Aravacoorchy	48	1	5
244, 309, 180, 6	Chittoor	Caroor, Namcul, Salem, Topoor and Ambourpett	247	7	26
100	Coimbatore	Darapooram and Pulladum	97	0	9
98	Darapooram	Yedincotay	45	3	4
100², 316, 266	French Rocks	Darapooram, Avenashy, Sattimungalum, Hassanoor and Seringapatam	209	4	20
98	Guzzelhutty	Darapooram, Avenashy and Poongar	116	4	11
314	Madura	Sholavundun	39	7	3
100², 316	Mysore	Darapooram, Avenashy. Sattimungalum and Hassanoor	193	0	18
244	Namcul	Aravacoorchy and Caroor	69	1	8
99	Oodoomullacotay	Pulney	57	6	6
98, 318	Ootacamund	Avenashy and Coonoor	133	5	12
244, 309	Ossoor	Caroor, Namcul, Salem, Topoor and Ryacottah	193	1	20
244	Palamcottah	Tiroomungalum	125	5	13
99	Paulghautcherry	Pulney, Oodoomullacotay and Poolachy	103	7	10
100	Pulladum	Darapoorum	73	3	7
99	Pulney		35	3	4
314	Quilon	Madura, Tiroomungalum, Washtinelloor and Ariangole Pass	200	0½	18
244, 309	Ryacottah	Caroor, Namcul, Salem and Topoor	171	4	18
244, 309	Salem	Caroor and Namcul	100	5	11
100²	Sattimungalum	Darapooram and Avenashy	110	1	10
100², 316	Seringapatam	Darapooram, Avenashy, Sattimungalum and Hassanoor	202	1	19
314	Sunkernacovil	Madura and Tiroomungalum	94	6	8
244	Tiroomungalum	(avoiding Madura)	41	3	4
314	Tiroomungalum	Madura	52	3	4
314	Trichinopoly	Munnaparay	60	7½	6
314	Washtinelloor	Madura and Tiroomungalum	112	6	10
	FROM ELLICHAPOOR				
9	Adjuntah	Argaum and Mulkapoor	152	2	13
137	Akolah	Bunnaira	56	1	5
138	Akolah	Derriapoor and Boregaum	62	2	6
107	Amnair	Dewulwarrah and Hewerkair	66	7½	5
110	Argaum		45	1½	3
110	Asseergurh	Argaum and the Dhool Ghaut	113	6½	10
9	Aurungabad	Argaum, Mulkapoor and Adjuntah	212	5	19
137, 11	Aurungabad	Akolah and Jafferabad	197	1	18
108	Baitool	Karinjah	59	5	7
109	Baitool	Sundoorjunna	108	1	10
49, 277, 33, 114, 17	Bangalore	Bassim, Nandair, Beder, Muctul, Adony and Gooty	665	4½	66
49	Bassim	Moortazapoor	97	6	9
50	Bassim	Oomrawutty and Karinjah	103	4½	9
49, 277, 33	Beder	Moortazapoor, Bassim, Hingolee and Nandair	274	2½	27
49, 277, 33	Bellary	Bassim, Nandair, Beder, Muctul and Adony	500	7	48
137, 5, 248, 294	Bombay	Akolah, Jaulnah, Ahmednuggur and Poonah	410	5½	35
138	Boregaum	Derriapoor	51	3	5
49, 277	Hingolee	Moortazapoor and Bassim	126	4	12
108	Hoshungabad	Karinjah, Baitool and Shahpoor	125	6	13
109	Hoshungabad	Sundoorjunna, Baitool and Shahpoor	174	2	16
137	Jafferabad	Bunnaira and Akolah	135	0	12
138	Jafferabad	Derriapoor, Boregaum and Akolah	141	1	13
137	Jaulnah	Bunnaira, Akolah and Jafferabad	161	0½	15
138	Jaulnah	Derriapoor, Boregaum, Akolah and Jafferabad	167	1½	16
107	Kamptee	Dewulwarrah, Hewerkair, Amnair and Nagpoor	129	2	11
50	Karinjah	Oomrawutty	66	2½	5

FROM ELLICHAPOOR—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
49, 277, 273	Masulipatam	Bassim, Hingolee, Nandair and Secunderabad	542	2½	53
49, 277, 210	Mominabad	Moortazapoor, Bassim, Hingolee and Gungakair	218	7	20
49	Moortazapoor		45	1	4
49, 277, 33	Muctul	Moortazapoor, Bassim, Hingolee, Nandair and Beder	381	3½	37
9	Mulkapoor	Argaum and Neemgaum	196	4	9
107	Nagpoor	Dewulwarra, Hewerkair and Amnair	118	5	10
49, 277	Nandair	Moortazapoor, Bassim and Hingolee	174	1½	17
9	Neemgaum	Argaum	87	0	7
50	Oomrawutty		28	2	2
49, 277	Secunderabad	Moortazapoor, Bassim, Hingolee and Nandair	331	5½	32

FROM ELLORE

176, 2	Arcot	Bezwarrah, Guntoor, Nellore and Naggery	334	7	32
176, 325	Berhampoor	Rajahmundry, Toonee, Vizianagrum, Chicacole and Itchapoor	346	2	29
176	Bezwarrah	Ramachendra Apparowpett	39	1	3
176	Cassimcottah	Rajahmundry and Toonee	154	0	13
199	Caulaishweram	Dummapettah, Mungapett and Mahadeopoor	196	3	18
199	Chandah	Dummapettah, Mungapett and Chinnoor	307	2	29
176	Chicacole	Rajahmundry, Toonee, Cassimcottah and Vizianagrum	244	5	20
199	Chinnoor	Dummapettah, Mungapett and Mahadeopoor	205	1	19
176, 322	Chittoor	Bezwarrah, Guntoor, Nellore, Wojelly and Circumbaddy	328	5	32
176, 52	Chutterpoor	Rajahmundry, Toonee, Vizianagrum, Chicacole, Itchapoor and Berhampoor	360	5	30
176	Conada	Rajahmundry, Toonee, Cassimcottah and Vizianagrum	214	6	18
176, 82	Cuddapah	Bezwarrah, Guntoor and Cumbum	264	3	26
176, 82	Cumbum	Bezwarrah and Guntoor	171	7	17
176, 325, 52	Cuttack	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Berhampore	462	2	41
105	Dummapettah		45	1	4
199	Dummapettah	Chintalpoody	45	3	4
176	Ganjam	Rajahmundry, Toonee, Vizianagrum, Chicacole and Itchapoor	362	7	31
176, 52	Ganjam	Rajahmundry, Toonee, Vizianagrum, Chicacole and Berhampore	365	2	31
176	Gopaulpooram	Rajahmundry, Toonee, Cassimcottah, Vizianagrum and Chicacole	277	6	23
176	Guntoor	Bezwarrah	59	1	5
199	Hingenghaut	Dummapettah, Mungapett, Chinnoor and Chandah	362	1	34
176	Itchapoor	Rajahmundry, Toonee, Cassimcottah, Vizianagrum and Chicacole	330	2	28
199	Kamptee	Dummapettah, Mungapett, Chinnoor, Chandah, Hingenghaut and Nagpoor	421	0	40
176	Madras	Bezwarrah, Guntoor, Ongole, Nellore and Wojelly	310	5	28
199	Mahadeopoor	Dummapettah and Mungapett	188	3	17
199	Masulipatam	Goodeewada	48	0½	4
176	Mungalagherry	Bezwarrah	46	1	4
199	Mungapett	Dummapettah	133	2	12
176	Munsoorcottah	Rajahmundry, Toonee, Vizianagrum, Chicacole and Itchapoor	351	1	30
199	Nagpoor	Dummapettah, Mungapett, Chinnoor, Chandah and Hingenghaut	410	3	39
176	Nellore	Bezwarrah, Guntoor and Ongole	202	4½	19
176	Ongole	Bezwarrah and Guntoor	124	7	12
105	Paloonsha	Dummapettah and Chintumpettah	80	2	8
106	Ragapoor	Vijeasoy	35	4	3
176	Rajahmundry	Nullacherlah	55	1	5
176, 325, 54	Russellkondah	Rajahmundry, Vizianagrum, Chicacole and Berhampoor	398	1	33
199	Sairpoor	Dummapettah, Mungapett and Chinnoor	258	6	25
176, 251	Samulcottah	Rajahmundry	84	6½	8
176, 273	Secunderabad	Bezwarrah and Sooriapett	205	7½	19
176	Sooloorpett	Bezwarrah, Guntoor, Ongole, Nellore and Wojelly	260	5	24
176	Toonee	Rajahmundry	116	3	10
176, 322	Vellore	Bezwarrah, Guntoor, Ongole, Nellore and Chittoor	350	5	34
176, 271	Visagapatam	Rajahmundry, Toonee and Cassimcottah	180	4	15
176	Vizianagrum	Rajahmundry, Toonee and Cassimcottah	202	3	17
176	Wejelly	Bezwarrah, Guntoor, Ongole and Nellore	236	2	22
199	Warroorah	Dummapettah, Mungapett, Chinnoor and Chandah	335	1	31

FROM FRASERPETT

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages
24	Bangalore	Hoonsoor, Seringapatam and Chinnapatam	132	7½	12
112	Bellary	Hassan, Herioor and Tulluck	231	6	22
321*, 66	Cannanore	Veerajunderpett and Pairumbaddy	80	2	8
112	Chikka Gundeshy	Hassan	75	5	7
24	Chinnapatam	Hoonsoor and Seringapatam	97	0½	8
112	Hassan	Kenchama Ooscotah	55	6	5
112	Herioor	Hassan and Hooliar	139	5	13
112	Hooliar	Hassan and Chikka Gundeshy	112	0	10
24	Hoonsoor	Periaputnum	27	0	2
24	Mangalore	Mercara, the Sumpajee Ghaut and Pootoor	103	0	10
24	Mercara		18	6	2
111	Munzerabad	The Ramasawmy Ghaut and Kenchama Ooscotah	44	2	4
182	Mysore	Hoonsoor	54	3	5
24	Pootoor	Mercara and the Sumpajee Ghaut	71	5	7
24, 160, 322, 176	Rajahmundry	Seringaptam, Bangalore, Nellore, Ongole and Bezwarrah	627	6½	61
112	Ryadroog	Hassan, Chikka Gundeshy, Herioor and Tulluck	198	0	19
24	Seringaptam	Periaputnum, Hoonsoor and Yelwall	58	1	5
112	Tulluck	Hassan, Chikka Gundeshy, Hooliar and Herioor	176	6	17
321*	Veerajunderpett	Nunjarajputtun	29	1	3
24	Yelwall	Periaputnum and Hoonsoor	45	7	4

FROM FRENCH ROCKS

No. of Route.	To	By	Miles.	Fls.	No. of Stages
28, 159	Arcot	Bangalore, Kistnagherry and Vellore	217	4	20
28	Bangalore	Chuttrum and Chinnapatam	75	3	7
266	Bellary	Nagamungalum, Peddanully, Seerah and Ryadroog	204	0	22
266, 70	Calicut	Seringapatam and Manantoddy	141	6	15
266, 262	Cannanore	Seringapatam, Manantoddy and the Peria Pass	136	5	14
266, 263	Cannanore	Seringapatam, Hoonsoor and Pairumbaddy	129	7	12
266	Chailoor	Nagamungalum and Peddanully	71	7	7
28, 159, 1	Chenglepat	Bangalore, Kistnagherry, Vellore and Arcot	267	7	25
113	Chenroyputnum	Atoocoopay	35	0	4
28	Chinnapatam	Chuttrum	38	4	3
28, 160	Chittoor	Bangalore and Pulmanair	185	4	19
28	Chuttrum	(on the Road from Seringapatam to Bangalore)	8	7	1
266, 316, 238*, 72	Cochin	Seringapatam, Hassanoor, Coimbatoor and Paulghautcherry	254	0	26
266, 316, 238²	Coimbatore	Seringapatam, Hassanoor and Uunoor	135	2	14
266, 316, 180, 65	Cuddalore	Seringapatam, Hassanoor, Sattimungalum, Sittodoo and Salem	290	1	31
28, 23	Cuddapah	Bangalore, Colar, Poonganoor, and Rachoty	249	3	25
28, 22	Cuddapah	Bangalore, Chintamnipett and Rachoty	232	5	23
113, 264, 122	Darwar	Chenroyputnum and Hurryhur	268	2	25
266, 316, 100²	Dindigul	Seringapatam, Sattimungalum and Avenashy	200	4	20
266, 24	Fraserpett	Seringapatam and Hoonsoor	65	4	6
28, 17	Gooty	Bangalore, Paulsamoodrum and Hundy Anantapoor	237	5½	25
28, 160, 322, 176	Guntoor	Bangalore, Chittoor, Nellore and Ongole	455	0	46
292	Haimawutty	Nagamungalum, Peddanully and Seerah	117	5	13
113, 264, 19	Honoor	Chenroyputnum, Arsoekairs, Benkipoor and Ananpoor	237	0½	22
266, 24	Hoonsoor	Seringapatam	38	4	4
266, 21	Hurryhur	Peddanully, Seerah, Herioor and Chittledroog	190	3	19
113, 264	Hurryhur	Chenroyputnum, Cadoor and Benkipoor	174	3	17
28, 17	Kurnool	Bangalore, Paulsamoodrum, Hundy Anantapoor and Gooty	300	0½	31
28, 159	Madras	Bangalore, Kistnagherry, Vellore and Arcot	288	1	26
266, 316, 100², 314	Madura	Seringapatam, Sattimungalum and Dindigul	240	3	23
266, 24	Mangalore	Seringapatam, Hoonsoor, Fraserpett and Mercara	168	4	16
28, 160, 322, 176, 273	Masulipatam	Bangalore, Chittoor, Nellore, Ongole and Bezwurrah	518	6½	53
266, 24	Mercara	Seringapatam, Hoonsoor and Fraserpett	84	2	8
266, 20	Mysore	Seringapatam	16	4	2
266	Nagamungalum	Chinnum	23	4	2
28, 160, 322	Nellore	Bangalore and Chittoor	311	4½	32
28, 160, 322, 177	Ongole	Bangalore, Chittoor and Nellore	389	2	39
266, 20	Ootacamund	Seringapatam, Goondulpett and the Segoor Ghaut	94	3	10
266, 316, 100², 244	Palamcottah	Seringapatam, Sattimungalum and Dindigul	335	1	33
28, 159, 227	Palaveram	Bangalore, Kistnagherry, Vellore and Arcot	278	3	26
266, 316, 238²	Paulghautcherry	Seringapatam, Hassanoor and Coimbatore	166	6	17
266	Peddanully	Nagamungalum	54	4	5
266, 316, 180, 233	Pondicherry	Seringapatam, Hassanoor, Sattimungalum, Sittodoo and Salem	298	6	31
28, 159	Poonamallee	Bangalore, Kistnagherry, Vellore and Arcot	276	5	25

FROM FRENCH ROCKS—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
266, 316, 238[2], 7, 250	Quilon	Seringapatam, Hassanoor, Coimbatore, Paulghautcherry and Cochin	342	1	35
266	Ryadroog	Nagamungalum, Peddanully and Seerah	170	4	19
28, 159, 258	Saint Thomas' Mount	Bangalore, Kistnagherry, Vellore and Arcot	281	1	26
266, 261	Salem	Seringapatam and Cauveripooram	138	6	15
266, 316, 180	Salem	Seringapatam, Hassanoor, Sittodoo and Bowany	171	3	18
28, 17	Secunderabad	Bangalore, Paulsamoodrum, Gooty, Kurnool and Cota Cota	439	2½	46
266	Seerah	Nagamungalum and Peddanully	94	1	10
266	Seringapatam		7	3	1
266, 316	Trichinopoly	Seringapatam, Hassanoor and Caroor	223	6	21
28, 159	Vellore	Bangalore and Kistnagherry	203	6	19
266, 263	Yelwall	Seringapatam	18	7	2

FROM GANJAM

118	Aska	Pooroshottapooram	34	3	3
176, 94	Barwah	Chutterpoor, Munsoorcottah, Gopalpooram and Soonapoorpettah	48	3½	4
52	Berhampoor	Chutterpoor	19	0	2
176	Berwarrah	Munsoorcottah, Itchapoor, Chicacole, Vizianagrum, Toonee and Ellore	402	0	34
176	Cassiboogah	Munsoorcottah and Itchapoor	65	1	6
176	Cassimcottah	Munsoorcottah, Itchapoor, Chicacole & Vizianagrum	208	7	18
176	Chicacole	Munsoorcottah and Itchapoor	118	2	11
52	Chutterpoor		4	5	1
176	Conada	Munsoorcottah, Itchapoor and Chicacole	148	1	13
118, 54, 254	Coormungia	Aska and Russellkondah	83	2	7
117	Cuttack	Manickaputnum and Juggernaut or Pooree	113	3	10
52	Cuttack	Rumbah and Khoordah	97	0	10
176	Ellore	Munsoorcottah, Itchapoor, Chicacole, Vizianagrum and Toonee	362	7	31
176	Gopalpooram (near Munsoorcottah)	Chutterpoor and Munsoorcottah	12	3½	1
176	Gopaulpooram	Munsoorcottah, Gopaulpooram and Itchapoor	85	1	8
176	Guntoor	Munsoorcottah, Itchapoor, Chicacole, Vizianagrum, Toonee and Ellore	422	0	36
176	Itchapoor	Munsoorcottah and Gopaulpooram	32	5	3
117	Juggernaut or Pooree	Manickaputnum	63	5	6
176, 325	Kemedy	Munsoorcottah, Itchapoor and Cassiboogah	92	7¾	9
52, 325	Kemedy	Berhampoor, Itchapoor and Cassiboogah	95	2¼	9
52	Khoordah	Rumbah	69	7	7
176	Madras	Munsoorcottah, Itchapoor, Vizianagrum, Ellore, Guntoor and Nellore	673	4	59
117	Manickaputnum		43	4	4
176	Munsoorcottah	Chutterpoor	11	6	1
176	Nellore	Munsoorcottah, Itchapoor, Vizianagrum, Toonee, Ellore and Guntoor	565	3½	50
176, 94	Nowpadah	Munsoorcottah, Gopaulpooram, Soonapoor and Barwah	79	0½	7
176	Ongole	Munsoorcottah, Itchapoor, Vizianagrum, Toonee, Ellore and Guntoor	487	6	43
176, 94	Poondy	Munsoorcottah, Gopaulpooram, Soonapore & Barwah	67	0½	6
176	Rajahmundry	Munsoorcottah, Itchapoor, Chicacole, Vizianagrum and Toonee	307	6	26
52	Rumbah		10	2	1
118, 54	Russellkondah	Aska	62	1	5
176, 94	Sonapoorpettah	Chutterpoor, Munsoorcottah and Gopaulpooram	26	0½	2
118, 54, 254	Sonepoor	Aska, Russellkondah and Coormungia	159	4	16
176	Sooloorpett	Munsoorcottah, Itchapoor, Vizianagrum, Ellore, Guntoor and Nellore	623	4	55
176	Toonee	Munsoorcottah, Itchapoor, Chicacole, & Vizianagrum	246	4	21
176	Vizianagrum	Munsoorcottah, Itchapoor and Chicacole	160	4	14
176	Wojelly	Munsoorcottah, Itchapoor, Vizianagrum, Ellore, Guntoor, and Nellore	599	1	53

FROM GOA

45[2]	Baitsy	Assunwarrah	27	2	2
45[2]	Belgaum	Baitsy and the Ram Ghaut	68	3	6
195	Beydoor	Margaum, Sedashegurh, Meerjan and Honore	141	4½	15
195	Butcull	Margaum, Sedashegurh, Meerjan and Honore	128	2	14

FROM GOA—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
104	Cabo		9	6	1
195	Condapoor	Margaum, Sedashegurh, Coompta and Honore	157	6½	17
195	Connacona	Margaum	38	0½	4
195	Coompta	Margaum, Sedashegurh and Meerjan	94	0½	10
104	Darwar	Ponda, the Deeny Ghaut and Hulliaul	107	0½	10
195	Honore	Margaum, Sedashegurh, Meerjan and Coompta	104	2½	11
104	Hulliaul	Ponda and the Deeny Ghaut	85	4½	8
195	Mangalore	Sedashegurh, Coompta, Honore and Woodapee	218	0½	24
195	Margaum		16	3½	2
195	Meerjan	Margaum, Connacona and Sedashegurh	89	6½	10
104	Panjim		6	2	0
104	Ponda		12	1½	1
195	Sedashegurh	Margaum and Connacona	53	5½	6
195	Woodapee	Sedashegurh, Meerjan, Coompta and Honore	180	2½	20
	FROM GOOMSUR				
118[2]	Soeradah		15	3	1
	FROM GOONAH				
204	Agra	Tongra and Byrahia	194	1	16
204	Dewas	Ramnuggur and Shajehanpoor	153	2	15
134	Hindia	Sehore	179	3	18
204	Indore	Ramnuggur, Shajehanpoor and Dewas	176	2	17
115	Jalra Patun	Barode	90	4	8
116	Jhansi	Bura Pahara and Punniari	104	1	9
299	Khorsee	Seronge	95	4	9
204	Mhow	Ramnuggur, Shajeehanpoor, Dewas and Indore	188	3	18
115	Neemuch	Barode, Jalra Patun and Bhanpoora	180	6	16
204	Ragoogurh	Bujrungurh	18	3	2
204	Rojwas	Ramnuggur, Sarungapoor and Shajeehanpoor	125	1	12
204	Sarungpoor	Ramnuggur	99	5	10
299	Saugor	Seronge and Khorsee	128	6	12
134	Sehore	Nursing-Gurh	120	0	12
299	Seronge	Daipoor	50	4	5
204	Shahjehanpoor	Ramnuggur and Sarungpoor	116	3	11
	FROM GOONDULPETT				
67	Arriacode	Goodaloor and the Carcoor Ghaut	76	0	8
18	Bangalore	Chamrajnuggrum, Seevasamoodrum and Chinnapatam	130	6	12
20	Bangalore	Mysore, Seringapatam and Chinnapatam	121	0½	12
68	Calicut	Gunapuddywuttum, Culpetta and the Tambercherry Ghaut	90	6	10
67	Calicut	Goodaloor, the Carcoor Ghaut and Arriacode	97	6	10
18	Chamrajnuggrum		20	6	2
18	Chinnapatam	Chamrajnuggrum, Kolaigal and Seevasamoodrum	93	7	8
20	Chinnapatam	Mysore and Seringapatam	84	1½	8
68	Culpetta	Gunapuddywuttum	49	6	5
67	Goodaloor	Bundipoora	28	6	3
68	Gunapuddywuttum		34	2	3
18	Kolaigal	Chamrajnuggrum	43	3	4
20	Kulhutty	Teppakairdah and the Segoor Ghaut	33	7	3
18	Mallavelly	Chamrajnuggrum and Seevasamoodrum	68	1	6
20	Mysore		36	1	4
20	Ootacamund	Teppakairdah, the Segoor Ghaut and Kulhutty	41	6	4
18	Seevasamoodrum	Chamrajnuggrum and Kolaigal	53	4	5
20	Seringapatam	Mysore	45	2	5
20	Teppakairdah or Tippacaudoo		18	6	2
	FROM GOOTY				
114	Adony	Putticondah	47	1	4
17	Bangalore	Hundy Anantapoor, Paulsamoodrum and Nundidroog	162	2½	18
30	Bellary	Goondookul	52	3½	5
30	Byagumpully	Peeapully	48	1	4

FROM GOOTY—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
17	Cota Cota	Kurnool	106	3	11
164	Cuddapah	Yaimaveram	97	7	10
30	Cumbum	Byngumpully and the Nundy Ghaut	123	5	11
164, 337, 82	Cumbum	Yaimaveram and Wunnipentah	161	0	16
164	Curcumbaddy	Yaimaveram and Cuddapah	180	1	18
17	Hundy Anantapoor		31	4	3
17	Jeddacherlah	Kurnool and Cota Cota	141	0	15
17	Kurnool	Yeldoortee	62	3	6
164	Madras	Yaimaveram, Cuddapah, Curcumbaddy, Naggery and Poonamallee	264	3	27
165	Madras	Rachoty, the Damulcherry Pass, Naggery and Poonamallee	281	5	26
164	Naggery	Yaimaveram, Cuddapah and Curcumbaddy	205	6	21
165	Naggery	Rachoty, Peelair, the Damulcherry Pass and Pennamoor	224	0	20
17	Nundidroog	Hundy Anantapoor and Paulsamoodrum	129	2	15
17	Paulsamoodrum	Hundy Anantapoor	86	6	10
165	Peelair	Tarputtry, Vaimpully and Rachoty	155	0	14
164	Poonamallee	Yaimaveram, Cuddapah, Curcumbaddy and Naggery	251	7	26
165	Poonamallee	Rachoty, Peelair, the Damulcherry Pass and Naggery	269	1	25
114	Putticondah		22	6	2
165	Rachotee	Tarputtry and Vaimpally	120	3	11
17	Secunderabad	Kurnool, Cota Cata and Jeddacherlah	201	5	21
164	Tripassoor	Yaimaveram, Cuddapah, Curcumbaddy and Naggery	233	3	24
164	Yaimaweram		61	5	6

FROM GUNTOOR

176, 2	Arcot	Ongole, Nellore and Naggery	275	6	27
176, 2, 307	Arnee	Ongole, Nellore, Naggery and Arcot	295	0	29
176, 322, 160	Bangalore	Ongole, Nellore, Wojelly, Chittoor and Colar	379	5	39
36	Bellary	Nursarawpettah, Innacondah and Kurnool	281	2½	28
82, 30	Bellary	Cumbum and Ghooty	288	6½	28
176, 325	Berhampore	Bezwarrah, Rajahmundry, Vizianagram, Chicacole and Itchapoor	405	3	34
176	Bezwarrah	Mungalagherry	20	0	2
176	Cassimcottah	Bezwarrah, Ellore, Rajahmundry and Toonee	213	1	18
176	Chicacole	Ellore, Rajahmundry and Vizianagrum	303	6	25
176, 230, 231	Chingleput	Ongole, Nellore, Wojelly and Poonamallee	281	1½	27
176, 322	Chittoor	Ongole, Nellore, Wojelly and Curcumbaddy	269	4	27
176, 325, 52	Chutterpoor	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Berhampoor	419	6	35
176	Conada	Bezwarrah, Rajahmundry, Toonee and Vizianagrum	273	7	23
176, 167	Cuddalore	Ongole, Nellore, Madras, Sadras and Pondicherry	351	4	31
82	Cuddapah	Innacondah, Cumbum and the Yaitadoogoo Ghaut	205	2	21
82	Cumbum	Narsarawpettah and Innacondah	112	6	12
176	Ellore	Bezwarrah	59	1	5
176	Ganjam	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Munsoorcottah	422	0	36
176, 325, 52	Ganjam	Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Berhampore	424	3	36
176	Gopaulpooram	Bezwarrah, Rajahmundry, Vizianagrum and Chicacole	336	7	28
176	Gopaulpooram (near Munsoorcottah)	Bezwarrah, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	408	4½	35
36	Innacondah	Nursarawpettah	54	7	6
176	Itchapoor	Ellore, Rajahmundry, Vizianagram and Chicacole	389	3	33
36	Kurnool	Nursarawpettah and Innacondah	184	7¼	18
176	Madras	Ongole, Nellore and Wojelly	251	4	23
196	Masulipatam	Iyloor	51	4	4
176, 273	Masulipatam	Bezwarrah	63	6½	7
176	Munsoorcottah	Bezwarrah, Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Gopaulpooram	410	2	35
176	Nellore	Ongole and Ramyapatnum	143	3½	14
36	Nursarawpettah		28	5	3
176	Ongole	Incole	65	6	7
176, 322, 6, 180, 318	Ootacamund	Ongole, Wojelly, Chittoor, Topoor, Salem, Avenashy and Coonoor	540	6	53
196	Pondoogul	Rajoopollium and Datchapally	63	2	6

FROM GUNTOOR—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
176	Rajahmundry	Bezwarrah and Ellore	114	2	10
176	Ramyaputnum	Ongole	99	0	10
176, 322, 6, 180	Salem	Ongole, Nellore, Wojelly, Chittoor, Amboor & Topoor	416	6	42
176, 251	Samulcottah	Bezwarrah, Ellore and Rajahmundry	143	7½	13
196, 177	Secunderabad	Pondoogul and Hytepaumlah	175	0	16
176	Sooloorpett	Ongole, Nellore and Wojelly	201	4	19
176	Toonee	Bezwarrah, Ellore and Rajahmundry	175	4	15
176, 322	Vellore	Ongole, Nellore, Wojelly and Chittoor	291	4	29
176, 271	Vizagapatam	Bezwarrah, Ellore, Rajahmundry and Cassimcottah	239	5	20
176	Vizianagrum	Bezwarrah, Ellore, Rajahmundry and Toonee	261	4	22
176	Wojelly	Ongole and Nellore	177	1	17

FROM HINDIA

133	Ashta	Jeogaum and the Bowrah Ghaut	39	2	4
16	Asseergurh	Charwah	98	1	10
217	Baitool	Hurdah and Timboornee	87	7	8
16	Charwah		31	7	4
217	Chundoowanah	Sundulpoor	14	2	2
135	Dewas	Unchode	80	4	8
134	Gooma	The Bowrah Ghaut, Sehore, Nursing-Gurh & Bursud	179	3	18
217	Hurdah		13	0	1
133	Jeogaum		15	2	2
217	Mhow	Chundoowanah	97	7	10
217	Nagpoor	Baitool and Pandoornah	193	7	19
135	Newree	Unchode	63	4	6
134	Nursing-Gurh	Bowrah Ghaut and Sehore	101	3	10
135	Oojein	Unchode and Dewas	105	4	10
134	Ragoogurh	The Bowrah Ghaut, Sehore and Nursing-Gurh	161	0	16
134	Sehore	The Bowrah Ghaut	59	3	6
217	Timboornee	Hurdah	22	4	2

FROM HINGOLEE

210	Ahoondah		14	4	1
277	Bassim		28	6	3
277	Bichookoonda	Nandair and Muddenoor	109	5½	11
277	Boargaum	Bassim, Mongrool and Karinjah	124	7	12
126	Chandah	Kullumnoory, Mudnapoor and Khair	170	1½	18
277, 49	Ellichapoor	Bassim	126	4	12
210	Gunga Kair	Ahoondah	60	3	5
124	Jaulnah	Loonar and Sawergaum	94	6	8
125	Jaulnah	Sailoo	105	4	10
277	Kamptee	Bassim, Karinjah, Boargaum and Nagpoor	206	1	20
277	Karinjah	Bassim and Mongrool	68	2	7
126	Khair	Kullumnoory and Mudnapoor	142	3	15
126	Kullumnoory		12	0	1
124	Loonar		48	0	4
210	Mominabad	Ahoondah, Gunga kair and Purly	92	3	8
277	Muddenoor	Nandair	100	1½	10
126	Mudnapoor	Kullumnoory	72	3	8
277	Nagpoor	Bassim, Mongrool, Karinjah and Boargaum	195	4	19
277	Nandair		47	5½	5
277, 50	Oomrawutty	Karinjah	104	0½	10
210	Purly	Ahoondah and Gungakair	77	4	7
125	Sailoo	Bhoree	57	7	5
277	Secunderabad	Nandair, Muddenoor and Bichookoonda	205	1½	20

FROM HONORE OR HONAWER

19	Allawully		29	0	3
19	Anantapoor	The Hoosulmukki Ghaut, Allawully and Sagur	74	[illegible]	7
19	Arseckaira	The Hoosulmukki Ghaut, Allawully, Anantapoor Benkipoor and Cadoor	171	4½	15
19	Banawerram	The Hoosulmukki Ghaut, Allawully, Anantapoor & Benkipoor	162	4½	14
19	Bangalore	The Hoosulmukki Ghaut, Allawully, Anantapoor, Benkipoor, Cadoor, Arsekaira and Toomcoor	277	0½	24
19	Benkipoor	The Hoosulmukki Ghaut, Allawully & Anantapoor	115	5½	10
195	Beydoor	Butcull	37	1½	4
119	Bilgby	The Hoosulmukki Ghaut and Allawully	34	3	3

FROM HONORE OR HONAWER—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages
195	Butcull	Moordaishwer	23	7¼	3
19	Cadoor	The Hoosulmukki Ghaut, Allawully, Anantapoor & Benkipoor	147	7½	13
19, 264	Chenroypatam	Arsekaira	202	0½	18
195	Condapoor	Butcull and Beydoor	53	3¾	6
195	Coompta		10	2	1
195, 208	Darwar	Meerjan	108	5½	9
19, 264, 113	French Rocks	Arsekaira and Chenroypatam	237	0½	22
19	Gairsoppah Falls	The Hoosulmukki Ghaut and Allawully	37	5	4
195	Goa	Coompta, Meerjan and Sedashegurh	104	2¾	11
119	Hurryhur	The Hoosulmukki Ghaut, Allawully, Bilghy, Soruba and Code	114	0	11
195	Mangalore	Condapoor and Woodapie	113	5¾	13
195	Meerjan	Coompta	14	4	1
195	Moolky	Condapoor and Woodapie	95	1¾	11
19	Sagur	The Hoosulmukki Ghaut and Allawully	57	3½	6
195	Sedashegurh	Coompta and Meerjan	50	5½	5
19, 264	Seringapatam	Arsekaira	245	2½	22
19	Sheemogah	The Hoosulmukki Ghaut, Allawully & Anantapoor	105	3½	9
119	Soruba	The Hoosulmukki Ghaut and Allawully	57	3	6
19	Toomcoor	The Hoosulmukki Ghaut, Allawully, Anantapoor, Benkipoor and Cadoor	223	6½	20
19	Turrakerray	The Hoosulmukki Ghaut, Allawully and Anantapoor	129	6½	11
195	Woodapie	Butcull and Condapoor	75	7¼	9

FROM HOSHUNGABAD

13, 142, 9, 248	Ahmednuggur	Asseergurh, Adjuntah and Aurungabad	370	4	34
224	Ashty	Baitool, Mooltye, Pandoornah and Amnair	163	3	16
13	Asseergurh	Seewonee, Charwah and Bamgurh	146	6	14
224	Amnair	Baitool, Mooltye and Pandoornah	142	0	14
13, 142, 9	Aurungabad	Asseergurh and Adjuntah	298	5	29
108	Baitool	Kaisla and Shahpoor	66	1	6
13	Bamgurh	Seewonee and Charwah	114	7	11
225, 47	Bassim	Oomrawutty	254	4	24
225, 47, 277, 33	Bellary	Baitool, Sundoorjunnah, Oomrawutty, Bassim and Nandair	657	5	63
132	Bhilsa	Kulleakhairee	62	4	7
131	Bhopal	The Kairmuna Ghaut and Deep	46	0	6
58	Boorhanpoor	Seewonee and Charwah	160	0	15
128	Burra Gurrawarra	Sohagpoor and Nandnair	76	3	8
216	Burrumpoor	Shahpoor, Baitool, Mooltye and Pandoornah	156	6	15
58	Charwah	Seewonee	80	4	8
129	Chundoowanah	Seewonee	75	7½	8
130	Chundoowanah	Ruttenpoor	63	5	7
108	Ellichapoor	Baitool, Sautnair and the Nuggur Ghaut	125	6	13
109	Ellichapoor	Baitool, the Sautnoor Ghaut and Sundoorjunnah	174	2	16
225, 47, 277	Hingolee	Oomrawutty and Bassim	283	2	27
13, 142	Jaulnah	Asseergurh	293	2	28
128	Jubbulpoor	Sohagpoor, Nandnair, Burra Gurrawarra and Nursingpoor	159	7½	17
216	Kamptee	Shahpoor, Baitool, Mooltye and Pandoornah	175	6	17
225, 47, 277, 273	Masulipatam	Baitool, Oomrawutty, Bassim, Nandair and Secunderabad	699	0½	68
127, 296	Mirzapoor	Saugor, Nagode and Rewah	408	2	38
129	Mhow	Seewonee and Chundoowanah	159	4½	16
130	Mhow	Ruttenpoor and Chundoowanah	147	2	15
216	Mooltye	Shahpoor and Baitool	95	0	9
127, 296	Nagode	Saugor	255	0	24
216	Nagpoor	Shahpoor, Baitool, Mooltye and Pandoornah	176	1	17
225, 47, 277	Nandair	Oomrawutty and Bassim	330	7½	32
128	Nursingpoor	Sohagpoor, Nandnair and Burra Gurrawarra	105	1½	11
224	Oomrawutty	Baitool, Mooltye, Pandoornah, Amnair and Ashty	201	6	20
225	Oomrawutty	Baitool, Puttun, the Sautnoor Ghaut and Sundoorjunnah	172	0	16
224	Pandoornah	Baitool and Mooltye	118	6	12
127	Saugor	Jamgurh and the Seermow Ghaut	120	0	11
225, 47, 277	Secunderabad	Baitool, Sundoorjunnah, Oomrawutty, Bassim and Nandair	488	3½	47
127	Seermow	Jamgurh	80	4	8
58	Seewonee		29	6	3
129	Seewonee		29	1½	3
132	Seronge	Kulleakhairee and Bhilsa	114	5	11

FROM HOSHUNGABAD—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
13,142, 290	Sholapoor	Assecergurh and Jaulnah	461	6	45
225, 47, 277, 210, 293	Sholapoor	Baitool, Oomrawutty, Bassim, Hingolee and Mominabad	460	6	43
128	Sohagpoor		32	5	4
225	Sundoorjunnah	Baitool, Puttun and the Sautnoor Ghaut	110	3	11
	FROM HURRYHUR				
190	Agoombee	Mallaya Bennoor, Honelly and Shemoga	100	7	10
191	Anantapoor	Honelly and Coomsee	65	2	5
21, 86, 160	Arcot	Chittledroog, Seerah, Toomcoor, Colar and Chittoor	310	6½	30
264	Arsekaira	Mallaya Bennoor, Benkipoor and Cadoor	108	7	10
264	Atoocoopay	Mallaya Bennoor, Benkipoor, Cadoor, Arsekaira and Chenroypatam	158	2	15
121	Banawassy	Code	60	7	5
21	Bangalore	Chittledroog, Herioor, Seerah and Toomcoor	170	6	17
122, 35	Belgaum	Darwar and Kittoor	141	1	13
120	Bellary	Harponully and Oospettah	111	3	11
264	Benkipoor	Mallaya Bennoor, Benacanhully and Hoolla Honoor	53	0	5
120, 164, 337, 82, 176	Bezwarrah	Bellary, Yaimaveram, Wanipentah and Guntoor	457	4	46
119	Bilghy	Code and Soruba	79	5	7
122, 247, 294	Bombay	Darwar, Meritch, Poosasowly and Poonah	441	6	39
264	Cadoor	Mallaya Bennoor, Benacanhully and Benkipoor	85	2	8
264, 263	Cannanore	Seringapatam	305	1	28
264	Chenroyputnum	Mallaya Bennoor, Benkipoor, Cadoor and Arsekaira	139	2	13
123	Chinnoor	Harponully, Oospettah and Hulhully	126	4	13
21	Chittledroog	Davengherry	47	0	5
264, 316, 78	Coimbatore	Seringapatam and Hassanoor	311	1	29
121, 88	Coompta	Sircy and the Davymanny Ghaut	111	1½	10
121	Coompta	Annawutty, Sircy and the Neelcoond Ghaut	116	5	10
191	Coomsee	Honelly	49	2	4
120, 164	Cuddapah	Oospettah, Bellary and Ghooty	261	5	26
122	Darwar	Ranee Bennoor, Savanoor and Hoobly	93	7	8
264, 112	Fraserpett	Gundeshy	196	1	18
265, 266	French Rocks	Chittledroog, Herioor, Seerah and Peddanully	190	3	19
264, 113	French Rocks	Chenroypatam	174	3	17
191, 19	Gairsoppah Falls	Honelly, Coomsee, Anantapoor and Sangor	102	3½	8
264	Gundeshy	Mallaya Bennoor, Benkipoor, Cadoor and Arsekaira	120	4	11
120	Harponully		25	0	2
21	Herioor	Chittledroog	71	4	7
190	Honelly	Mallaya Bennoor	23	4	2
119	Honore or Honawer	Code, Soruba, Bilghy, Allawully and the Hoosulmukki Ghaut	114	0	11
122	Hoobly	Ranee Bennoor and Savanoor	81	2	7
264	Hoolla Honoor	Mallaya Bennoor and Benacanhully	42	1	4
264	Hoolla Honoor	Mallaya Bennoor and Honelly	40	5	4
123	Hulhully	Harponully and Oospettah	101	2	10
122, 103, 40, 290	Jaulnah	Darwar, Kulladghee, Beejapoor and Sholapoor	451	5½	44
123, 33, 277	Kamptee	Rachore and Nandair	668	3	66
123, 33, 283, 278	Kamptee	Rachore, Muctul, Secunderabad and Nirmul	641	0½	62
122, 247, 42	Kolapoor	Darwar and Padshapoor	206	2	18
122, 103	Kulladghee	Darwar	160	3	15
120, 36	Kurnool	Bellary	207	6	21
21, 159	Madras	Bangalore, Kistnagherry, Vellore and Arcot	383	4	36
190	Mangalore	Mallaya Bennoor, Honelly, Shemoga and the Agoombee Ghaut	159	7	17
191	Mangalore	Honelly, Coomsee, Anantapoor, Nugger and the Hydergurh Ghaut	174	1	16
120, 164, 337, 82, 176, 273	Masulipatam	Bellary, Yaimaveram, Wunnipentah, Guntoor and Bezwarrah	501	2½	51
264, 112, 24	Mercara	Gundeshy and Fraserpett	214	7	20
264, 20	Mysore	Chenroypatam	191	6	18
21, 309	Namcul	Seerah, Bangalore, Ryacottah and Salem	319	1	31
191	Nugger	Honelly, Coomsee and Anantapoor	88	5	7
120	Oospettah	Harponully	73	0	7
264, 20	Ootacamund	Chenroypatam and Seringapatam	269	5	26
21, 309, 244	Palamcottah	Bangalore, Salem and Namcul	513	7	52
21, 86, 160, 227	Palaveram	Seerah, Toomcoor, Colar, Chittoor and Arcot	370	5½	36
364, 316, 78, 179	Paulghautcherry	Seringapatam, Hassanoor and Coimbatore	341	4	33
265	Peddanully	Chittledroog, Herioor and Seerah	135	7	14
264, 316, 78, 179, 72, 250	Quilon	Seringapatam, Hassanoor, Coimbatore, Paulghautcherry and Cochin	516	7	51

FROM HURRYHUR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
122	Rachore	Harponully, Oospettah, Hulhully and Chinnoor	179	7	18
122	Rance Bennoor		14	3	1
21, 309	Salem	Seerah, Bangalore, Ryacottah and Topoor Pass	287	5	28
123, 39	Secunderabad	Oospettah, Hulhully, Rachore, Muctul and Jeddicherlah	317	7½	31
121, 68, 195	Sedashegurh	Sirey, the Davymanny Ghaut and Coompta	151	5	14
21	Seerah	Chittledroog and Herioor	96	2	9
264	Seringapatam	Mallaya Bennoor, Benkipoor, Cadoor, Arsekaira and Chinroypatam	182	5	17
265, 266	Seringapatam	Chittledroog, Herioor, Seerah, Peddanully and French Rocks	197	6	20
190	Shamoga	Mallaya Bennoor and Honelly	47	4	4
122, 103, 40	Sholapoor	Darwar, Kulladghee and Beejapoor	283	1½	27
123, 41	Sholapoor	Hulhully, Dundihall and Tallicottah	286	1½	23
121	Sirey	Banawassy	75	2	6
21	Toomcoor	Chittledroog, Herioor and Seerah	127	4	13
21, 309	Trichinopoly	Bangalore, Ryacottah and Salem	374	4	36
21, 169	Vellore	Bangalore, Oossoor, Kistnagherry and Amboorpett	290	1	29
120, 164, 337, 82, 176, 271	Vizagapatam	Bellary, Yaimaveram, Wunnipentah, Guntoor and Cassimcottah	677	1	64
120, 164, 337, 82, 176	Virianagrum	Bellary, Yaimaveram, Wunnipentah, Guntoor and Cassimcottah	699	0	66
191	Woodapee	Honelly, Coomsee, Anantapoor and Hydergurh Ghaut	136	3	12

FROM HYDERABAD (Residency.)

38	Adony	Jeddicherlah, Cota Cota and Gudawull	168	0	17
39	Adony	Jeddicherlah, Muctul, Daiwursoogoor and Rachore	181	4½	16
279	Aganoor	Vencatapooram and Purreekee	69	5	6
283	Bagreecotah	Jeddicherlah, Muctul and Lingasoogoor	252	7	24
284	Bagreecotah	Shumshabad, Narrynpettah and Tallicotah	242	1	22
283	Bahmunkelloor	Shumshabad, Jeddicherlah and Muctul	173	5	16
83, 277	Bassim	Secunderabad, Bichookoondah, Nandair and Hingole	238	5½	23
83, 274	Beder	Secunderabad and Sedashepettah	83	1	8
285	Beejapoor	Aganoor and Ferozabad	207	5	18
283	Belgaum	Jeddicherlah, Muctul, Lingasoogoor, Kundakull and Kulladghee	339	4½	32
284	Belgaum	Narrynpettah, Tallicotah and Kulladghee	328	6½	30
38	Bellary	Jeddicherlah, Cota Cota and Adony	211	3	21
39	Bellary	Jeddicherlah, Muctul, Daiwursoogoor, Rachore and Adony	225	2½	20
283, 289	Bolarum	Secunderabad	10	6	1
83	Chakulmurry	Jeddicherlah, Moorcoondah, Gurraimullah and Nundiaul	199	1½	17
283, 289	Chandah	Secunderabad, Sircilla and Vencatrowpettah	246	1	22
283, 288	Chinnoor	Secunderabad and Rajah Gopaulpettah	155	7½	15
83, 280	Coheer	Hoossain Saugur Tank and Golcondah	59	2	6
83, 280	Copenpully	Hoossain Saugur Tank, Golcondah and Coheer	74	2	8
38	Cota Cota	Shumshabad and Jeddicherlah	90	4	9
83	Cuddapah	Jeddicherlah, Moorcoondah, Gurraimullah and Nundiaul	237	3½	21
84	Cumbum	Daiwurcondah, Yelaishweram and Dupar Fort	179	4½	19
84	Daiwurcondah	Goorcondah	62	3	7
39	Daiwursoogoor	Shumshabad, Jeddicherlah and Muctul	121	1½	11
83, 276	Daroor	Secunderabad, Beder, Oodgheer and Mominabad	211	3	21
84	Dupar Fort	Daiwurcondah and Yelaishweram	148	5	15
83, 280	Golcondah	Hoossain Saugor Tank and Kyratabad	6	2	1
279	Goolburgah	Vencatapooram and Aganoor	121	4	10
38	Gudawul	Shumshabad, Jeddicherlah and Cota Cota	106	3	11
83, 274	Gunga-Kair	Secunderabad, Beder and Oodgheer	179	1	17
83	Gurraimullah	Jeddicherlah, Paungul and Moorcoondah	144	3½	13
83, 277	Hingolee	Secunderabad, Bichookoonda and Nandair	209	7½	20
83, 280	Hoonnabad	Hoossain Saugur Tank, Golcondah and Coheer	104	1	12
177	Hytipaumla	Sirwanuggur and Mulkapoor	63	0	6
83, 274	Jaulnah	Secunderabad, Beder, Oodgheer and Gunga-Kair	270	1	25
83	Jeddicherlah	Shumshabad	56	7	5
83, 278	Kamptee	Secunderabad, Nirmul and Nagpoor	327	7	31
283	Kulladghee	Jeddicherlah, Muctul, Lingasoogoor, Moodgul and Kundakull	266	7	25
283	Kulladghee	Jeddicherlah, Muctul, Lingasoogoor and Dundihall	257	6	23

FROM HYDERABAD (Residency.)—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
284	Kulladghee	Narryupettah, Tallicotah and Bagreeco'ah	256	1	23
83, 280	Kullianee	Hoossain Saugur Tank, Golcondah, Coheer and Hommabad	119	0	14
17	Kurnool	Jeddicherlah and Cota Cota	134	4	15
283	Lingasoogoor	Jeddicherlah, Muctul and Bahmunkelloor	184	6	17
177	Madras	Sirwanuggur, Hytipaumla, Pondoogul, Ongole and Nellore	389	5	35
177, 273	Masulipatam	Hytipaumla and Beswarrah	208	5	21
83, 276	Mominabad	Secunderabad, Beder and Oodgheer	190	3	19
283	Moodgul	Jeddicherlah, Muctul, Bahmunkelloor and Lingasoogoor	194	7	18
83	Moorcondah	Shumshabad, Jeddicherlah and Paungul	117	5½	11
39	Muctul	Shumshabad and Jeddicherlah	105	7	9
83, 278	Nagpoor	Secunderabad and Nirmul	317	2	30
83, 277	Nandair	Bichookoonda	162	2	15
284	Narryupettah	Shumshabad	95	0	8
177	Nellore	Sirwanuggur, Hytipaumla, Pondoogul and Ongole	281	4½	26
83, 278	Nirmul	Secunderabad	137	7½	12
83, 280	Nuldroog	Hoossain Saugur Tank, Golcondah, Coheer and Hommabad	170	2	19
83	Nundiaul	Jeddicherlah, Paungul, Moorcondah and Gurramullah	159	3¾	14
177	Ongole	Sirwanuggur, Mulkapoor, Hytipaumla and Pondoogul	203	7	19
83, 274	Oodgheer	Secunderabad and Beder	130	0	13
83	Paungul	Shumshabad and Jeddicherlah	96	1¾	9
177	Pondoogul	Sirwanuggur, Mulkapoor and Hytipaumla	109	6	10
279	Purreekee	Vencatapooram	47	0	4
39	Rachore	Jeddicherlah, Muctul and Daiwursoogoor	133	2½	12
83	Secunderabad		4	6	0
279	Sholapoor	Vencatapooram, Agunoor and Goolburgah	192	5	17
83, 280	Sholapoor	Hoossain Saugur Tank, Golcondah, Coheer, Hommabad and Seerey	199	6	22
83	Shumshabad		14	4	1
177	Sooloorpett	Sirwanuggur, Hytipaumla, Pondoogul, Ongole and Nellore	339	5	31
284	Tallicotah	Shumshabad and Narryupettah	188	7	17
83, 281	Tooljapoor	Secunderabad, Sedashepett and Hommabad	188	0	19
279	Ukkulcotah	Vencatapooram and Goolburgah	169	1	15
177	Wojelly	Sirwanuggur, Hytipaumla, Pondoogul, Ongole and Nellore	315	2	29
283, 286	Wurrungul	Secunderabad and Bhonagherry	96	4	9
84	Yelaishwerram	Goorcondah and Daiwercondah	91	1	10

FROM JAULNAH

142	Adjuntah		55	0	5
29	Adony	Daroor, Tair, Goolburgah, Daiwersoogoor and Rachore	350	3	32
142, 16, 134, 204	Agra	Asseergurh, Hindia and Goonah	618	1	58
5	Ahmednuggur	Panchore and Pyton	84	7	8
136	Akolah	Jafferabad and Lackenwarry	104	7½	10
139	Akolah	Jafferabad and Badoolah	123	6½	12
142	Asseergurh	Adjuntah, Bodur and Boorhaunpoor	146	4	14
140	Aurungabad	Chicaltanah	39	7½	4
29, 27	Bangalore	Goolburgah, Rachore, Bellary and Seerah	578	4	58
141	Bassim	Doosulbeer, Maiker and Sirpoor	97	6½	9
274	Beder	Purtoor, Sailoo, Gunga-Kair and Oodgheer	187	0	17
276	Beder	Panchore, Shagurh, Daroor, Mominabad & Oodgheer	215	4½	21
290, 40	Beejapoor	Sholapoor	238	3½	24
290	Beer	Umber and Shagurh	63	2	7
290, 44	Belgaum	Sholapoor and Malingpoor	342	6½	33
29	Bellary	Daroor, Tair, Goolburgah, Daiwersoogoor, Rachore and Adony	394	1	36
274, 273	Beswarrah	Secunderabad	432	1½	41
276	Bichookoonda	Sailoo, Nandair and Muddenoor	175	4	17
142	Bodur	Adjuntah	89	3½	9
5, 248, 294	Bombay	Ahmednuggur and Poonah	240	5	20
142	Boorhaunpoor	Adjuntah and Bodur	134	0	13
136	Borrgaum	Jafferabad, Lackenwarry and Akolah	115	6½	11
29	Daiwursoogoor	Daroor, Tair and Goolburgah	290	0	27
290, 40 103	Darwar	Sholapoor, Beejapoor and Kulladghee	357	6½	36
29	Daroor	Goonj	77	0	7

FROM JAULNAH—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
276	Daroor	Panchore and Shahgurh	87	2¾	8
137	Ellichapoor	Jafferabad, Akolah and Unjengaum	161	0½	15
138	Ellichapoor	Jafferabad, Akolah, Boregaum and Derriapoor	167	1½	16
29	Goolburgah	Goonj, Daroor and Tair	204	5	19
274	Gunga-kair	Purtoor and Sailoo	91	0	8
124	Hingolee	Rajah-Kingaum and Loonar	94	6	8
125	Hingolee	Sailoo and Owndah	105	4	10
142, 13	Hoshungabad	Asseergurh	293	2	28
136	Jafferabad		26	0½	3
136, 151	Jubbulpoor	Jafferabad, Oomrawutty, Kamptee and Seonee	421	6½	41
142, 13, 128	Jubbulpoor	Asseergurh and Hoshungabad	453	1½	45
136	Kamptee	Jafferabad, Lackenwarry, Akolah, Moortazapoor, Oomrawutty and Nagpoor	267	6½	26
141, 277	Kamptee	Bassim and Boargaum	275	1½	26
290, 153	Kolapoor	Sholapoor	316	5½	32
290, 40, 102	Kulladghee	Sholapoor and Beejapoor	291	2½	29
29, 101	Kurnool	Daroor, Tair, Goolburgah and Rachore	359	1	34
136	Lackenwarry	Jafferabad	73	5½	7
124	Loonar	Rajah-Kingaum	46	6	4
141	Maiker	Doosulbeer	56	4	6
140	Malleigaum	Chicultanah, Aurungabad, Lassoor and the Kassar Barree Ghaut	123	4	12
274, 273	Masulipatam	Secunderabad	476	0	46
142	Mhow	Adjuntah, Boorhaunpoor, Asseergurh, Burwai and the Simrool Ghaut	242	3½	24
276	Mominabad	Panchore, Shagurh and Daroor	108	2¾	10
136	Moortazapoor	Jafferabad, Lackenwarry, Akolah and Boregaum	130	6½	13
275	Muddenoor	Sailoo and Nandair	166	0	16
142, 13, 127, 296	Nagode	Assergurh, Hoshungabad and Saugor	548	2	52
136	Nagpoor	Jafferabad, Lackenwarry, Akolah, Moortazapoor and Oomrawutty	257	1½	25
275	Nandair	Sailoo	113	4	11
142, 203	Neemuch	Asseergurh and Mhow	397	7½	37
142, 13, 127, 295	Newgong	Asseergurh, Hoshungabad and Saugor	529	4	50
274	Oodgheer	Purtoor, Sailoo and Gunga-Kair	140	1	12
276	Oodgheer	Panchore, Shagurh, Daroor and Mominabad	168	5¾	16
136	Oomrawutty	Jafferabad, Lackenwarry, Akolah and Moortazapoor	160	7½	16
276	Panchore		23	0	2
5, 248	Poonah	Ahmednuggur	157	4	13
274	Purtoor		27	0	2
5	Pyton	Panchore	36	4	4
29	Rachore	Daroor, Tair, Goolburgah and Daiwersoogoor	302	1	28
274	Sailoo	Purtoor	46	2	4
142, 13, 127	Saugor	Asseergurh and Hoshungabad	413	2	39
274	Secunderabad	Sailoo, Gunga-Kair, Oodgheer, Beder and Sedashepettah	265	3	25
275	Secunderabad	Sailoo, Nandair, Muddenoor and Bichookonda	271	0	26
276	Secunderabad	Panchore, Shagurh, Daroor, Mominabad, Oodgheer, Beder and Sedashepettah	293	7¾	29
274	Sedashepettah	Sailoo, Gunga-Kair, Oodgheer and Beder	223	6	21
276	Sedashepettah	Panchore, Shagurh, Daroor, Mominabad, Oodgheer and Beder	252	2¾	25
5, 248	Seroor	Ahmednuggur	116	0	10
276	Shahgurh	Panchore	37	7½	3
290	Shahgurh	Umber	36	7	4
290	Sholapoor	Umber, Shagurh, Beer, Yeat and Vyrag	168	4	17
140, 209	Surat	Malligaum	267	7	27
29	Tair	Goonj and Daroor	117	1	11
290	Umber		17	6	2
290	Vyrag	Umber, Shahgurh, Beer and Yeat	140	6	14
290	Yeat	Umber, Shahgurh and Beer	93	0	10
29	Yedagherry	Daroor, Tair and Goolburgah	255	4	24

FROM JHANSI

298	Berwa Saugor		11	7	1
116	Goonah	Punniari and Myapoor	104	1	9
298	Saugor	Berwa Saugor and Tyree	126	2	12
298	Tihree or Tyree	Berwa Saugor	60	2	5

FROM JUBBULPOOR

128, 13	Asseergurh	Hoshungabad	306	5½	31
59	Baitool	Seonee and Sindwara	208	0	19

FROM JUBBULPOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
148, 302, 254, 54	Berhampoor	Ruttenpoor, Sonepoor and Russellkondah	549	2	51
148, 302, 51	Berhampoor	Ruttenpoor, Sonepoor and Kuntalloo	604	4½	57
128, 13, 142, 9, 248, 294	Bombay	Hoshungabad, Asseergurh, Adjuntah, Aurungabad and Poonah	695	1½	63
128	Burra Gurrawara	Nursingpoor	83	4½	9
144	Chutterpoor	The Bedaree Ghaut, Dumoh, Hutta and Heerapoor	162	1	16
148, 302, 51, 253	Cuttack	Ruttenpoor, Sumbhulpoor, Sonepoor and Kuntalloo	559	2	51
143	Dumoh	Kuttingee and the Bedaree Ghaut	63	2	6
59, 108	Ellichapoor	Seonee, Sindwarrah and Baitool	267	5	26
144	Heerapoor	The Bedaree Ghaut, Dumoh and Hutta	114	7	11
128	Hoshungabad	Nursingpoor, Burra, Gurrawara and Sohagpoor	159	7½	17
151, 136	Jaulnah	Seonee, Kamptee, Oomrawutty and Jafferabad	421	6½	41
151	Kamptee	Doomah, Chupparah, Seonee and Khawasah	154	0	15
152	Kamptee	Seonee and Sindwarra	204	6	20
148, 302, 51	Kuntalloo	Ruttenpoor, Sumbhulpoor, and Sonepoor	503	6	45
143	Kuttingee		21	2	2
128, 130	Mhow	Nursingpoor and Hoshungabad	307	1½	32
148, 302, 305	Midnapoor	Ruttenpoor and Sumbhulpoor	623	6½	61
146	Mirzapoor	Seehora, Moorwarra, Myher, Rewah and the Kuttra Pass	242	5	23
148	Mundlah	Narrynunj	56	6	5
145	Myher	Seehora and Moorwarra	97	2	10
145	Nagode	Seehora, Moorwarra and Myher	126	1	13
151, 90	Nagpoor	Seonee and Kamptee	164	5	16
144	Nowgong	The Bedaree Ghaut, Dumah, Hutta and Heerapoor	177	5	17
128	Nursingpoor or Chota Gurrawara	Chota Chindwarra	54	6	6
146	Rewah	Seehora, Moorwarrah and Myher	137	3	13
148, 302, 254	Russell kondah	Ruttenpoor, Sonepoor and Coormunges	497	3	47
148, 302, 51, 253	Russell kondah	Ruttenpoor, Sonepoor and Kuntalloo	570	7	52
148	Ruttenpoor	Mundla and Tukutpoor	195	0	16
151, 257	Ryepoor	Seonee	281	6	26
147	Saeepoor or Shapoor	Koondum	52	5	5
143	Saugor	Kuttingee, Bedaree Ghaut, Dumoh and Saeepoor	109	3	10
151, 278	Secunderabad	Seonee and Kamptee	477	1	46
145	Sehora		25	0	3
151	Seonee	Lucknadown	87	0	8
152	Sindwarrah	Seonee	129	6	12
147	Sohagpoor	Koondum, Saeepoor and Binnoorah	103	6	10
128	Sohagpoor	Nursingpoor and Burra Gurrawara	127	2½	13
148, 302	Sonepoor	Ruttenpoor and Sumbhulpoor	400	0	36
151, 257, 303	Sonepoor	Seonee and Ryepoor	461	5	44
148, 302	Sumbhulpoor	Ruttenpoor	346	1	30

FROM KAMPTEE

136, 5	Ahmednuggur	Oomrawutty, Jafferabad and Jaulnah	352	5½	34
136	Akolah	Nagpoor, Oomrawutty and Moortazapoor	162	7	16
107	Amnair	Nagpoor	62	2½	6
278, 83, 323, 160	Arcot	Nirmul, Secunderabad, Moorcondah and Cuddapah	699	0½	65
303	Arinj	Bundarra and Ryepoor	200	0	17
107, 110	Asseergurh	Amnair, Ellichapoor and Argaum	243	0½	21
136, 11	Aurungabad	Oomrawutty and Jafferabad	303	7	29
216	Baitool	Pandoornah and Mooltye	109	5	11
278	Balcoondah	Hingenghaut, Wurroorah, Khair, Yedalabad and Nirmul	297	6	21
277, 33, 114, 17	Bangalore	Bassim, Nandair, Adony and Gooty	746	1½	74
278, 17	Bangalore	Nirmul, Secunderabad, Cota Cota, Kurnool, Gooty and Paulsamoodrum	687	0½	70
277	Bassim	Nagpoor, Takulghaut, Boargaum and Karinjah	177	3	17
277, 210, 293, 40	Beejapoor	Hingolee, Mominabad and Sholapoor	453	4½	43
277, 210, 293, 44	Belgaum	Hingolee, Mominabad and Sholapoor	557	7½	52
278, 39	Bellary	Nirmul, Secunderabad, Jeddicheriah, Rachoor, and Adony	553	1½	52
277, 33	Bellary	Bassim, Nandair, Bichookondah and Muctul	580	4	56
51	Berhampoor	Ryepoor, Surungurh, Sonepoor and Kuntalloo	590	1½	56
200	Bezwarrah	Hingenghaut, Chandah, Chinnoor, Wurrungul and Cummumet	433	3	40
277	Bichookoonda	Boargaum, Bassim, Hingolee and Nandair	315	6½	31
91	Bissumcottah	Nagpoor, Wyraghur, Konkair, Joonagudda and Mookolee	410	5½	39
92	Bissumcottah	Ryepoor, Kareeal, Joonagudda and Mookolee	406	7½	36
277	Boargaum (on the Wardah River)	Nagpoor and Takulghaut	81	2	8

FROM KAMPTEE—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
136, 5, 248, 294	Bombay	Oomrawutty, Jafferabad, Jaulnah, Ahmednuggur and Poonah	517	3½	46
136, 11, 8, 57	Bombay	Oomrawutty, Jafferabad, Aurungabad and Nassick	526	3	50
51	Bundarra	Mahelgaon	35	5½	3
218	Burwanuggur	Kamtah, Khyragurh, Damoondah, Simgah, Ruttenpoor and Sirgoojanuggur	458	7	39
199	Caulalahweram	Nagpoor, Hingenghaut, Chandah, Sairpoor and Chinnoor	224	5	22
199	Chandah	Nagpoor and Hingenghaut	113	6	11
90	Chicacole	Nagpoor, Sohunghurry, Konkair, Nowrungapoor and Paleondah	499	7½	50
91	Chicacole	Nagpoor, Wyraghur, Konkair, Joonagudda, Mookolee, Bissumcottah and Letchmenarsipettah	514	0½	48
92	Chicacole	Ryepoor, Kareeal, Joonagudda, Mookolee and Letchmenarsipettah	510	2½	45
199	Chinnoor	Nagpoor, Hingenghaut, Chandah and Sairpoor	215	7	21
217	Chundoowanah	Pandoornah, Mooltye, Baitool, Hurdah and Hindia	211	6	21
151	Chupparah	Satuck, Khawasah and Seonee	88	7	9
256	Coorningia	Wyraghur, Konkair, Joonagudda and Muddunpoor	491	1½	47
278, 83	Cuddapah	Nirmul, Secunderabad and Moorcondah	565	2½	53
200	Cummumet	Hingenghaut, Chandah, Chinnoor and Warrungul	369	3	34
303, 51, 253	Cuttack	Ryepoor, Sonepoor and Kuntalloo	517	7½	48
51, 253	Cuttack	Ryepoor, Sarungurh, Sonepoor and Kuntalloo	544	7½	50
218	Damoondah	Kamtah and Khyragurh	160	2	14
277, 210, 293, 40, 103	Darwar	Hingolee, Mominabad, Sholapoor and Beejapoor	572	7½	55
107	Dewulwarra	Nagpoor and Amnair	114	5	10
151	Doomah	Satuck, Khawasah, Seonee and Chupparah	118	7	12
199	Dummapettah	Nagpoor, Hingenghaut, Chandah, Chinnoor and Mungapett	375	5	36
107	Ellichapoor	Nagpoor, Amnair and Dewulwarra	129	2	11
199	Ellore	Nagpoor, Hingenghaut, Chandah, Chinnoor, Mungapett and Dummapettah	421	0	40
278, 17, 28	French Rocks	Nirmul, Secunderabad, Kurnool and Bangalore	762	3½	77
218	Hazareebagh	Kamtah, Khyragurh Damoondah, Simgah, Ruttenpoor and Sirgoojanuggur	585	1	50
217	Hindia	Pandoornah, Mooltye, Baitool and Hurdah	197	4	19
278	Hingenghaut	Takulghaut	58	7	6
277	Hingolee	Nagpoor, Boargaum, Karinjah and Bassim	206	1	20
216	Hoshungabad	Pandoornah, Mooltye, Baitool and Shahpoor	175	6	17
217	Hurdah	Pandoornah, Mooltye and Baitool	184	4	18
278, 39, 120	Hurryhur	Nirmul, Secunderabad, Muctul and Bellary	664	4½	63
136	Jafferabad	Nagpoor, Oomrawutty, Moortazapoor and Akolah	241	6	23
136	Jaulnah	Nagpoor, Oomrawutty, Moortazapoor, Akolah and Jafferabad	267	6½	26
326	Jeypoor	Nagpoor, Wyraghur, Narrainpoor and Jugdulpoor	360	3	32
215, 298	Jhansi	Sindwarrah, Nursingpoor, Saugor and Tehree	362	7	35
91	Joonagudda	Nagpoor, Wyraghur and Konkair	340	3½	32
92	Joonagudda	Ryepoor and Kareeal	336	5½	29
151	Jubbulpoor	Satuck, Khawasah, Seonee and Chupparah	154	0	15
152	Jubbulpoor	Lodikhera the Taraghaut, Sindwarrah, Seonee and Chupparah	204	6	20
326	Jugdulpoor	Nagpoor, Wyraghur and Narrainpoor	308	6½	28
218	Kamtah		83	5	8
92	Kareeal	Ryepoor	298	6½	26
277	Karinjah	Nagpoor, Takulghaut and Boargaum	139	7	13
278	Khair	Takulghaut, Hingenghaut and Warroorah	111	7	11
218	Khyragurh	Kamtah	136	6	12
90	Konkair	Nagpoor and Sohunghurry	220	1½	22
91	Konkair	Nagpoor and Wyraghur	220	3½	21
277, 210, 293, 40, 102	Kulladghee	Hingolee, Mominabad, Sholapoor and Beejapoor	506	3½	48
51	Kuntalloo	Bundarra, Ryepoor, Sarungurh and Sonepoor	489	3½	44
278, 17	Kurnool	Nirmul, Secunderabad, Jeddicherlah and Cota Cota	462	3	46
215	Lodikhera		37	1	4
91	Lutchmeenarsipettah	Nagpoor, Wyraghur, Konkair, Joonagudda, Mookolee and Bissumcottah	488	5½	46
92	Lutchmeenarsipettah	Ryepoor, Kareeal, Joonagudda and Mookolee	484	7½	43
278, 177	Madras	Nirmul, Secunderabad, Ongole and Nellore	714	6	68
199	Mahadeopoor	Nagpoor, Hingenghaut, Chandah and Chinnoor	232	5	23
51	Mahelgaon		6	0	1
136, 11, 140	Malligaum	Oomrawutty, Jafferabad and Aurungabad	387	3½	37
278, 39, 193	Mangalore	Nirmul, Secunderabad, Muctul, Rachore, Bellary, Tulluck and Munzerabad	837	3½	80
278, 273	Masulipatam	Nirmul, Secunderabad, Soorlapett and Bezwarrah	533	6	52

FROM KAMPTEE—(*Continued.*)

No. of Route	To	By	Distance Miles.	Distance Fls.	No. of Stage
199	Masulipatam	Nagpoor, Hingenghaut, Chandah, Chinnoor, Mungapett and Ellore	469	0¼	44
200	Masulipatam	Hingenghaut, Chandah, Chinnoor, Wurrungul, Cummumet and Beswarrah	477	1½	45
278, 39, 112, 24	Mercara	Nirmul, Secunderabad, Muctul, Bellary and Frasepett	803	5¼	76
278, 17, 24	Mercara	Nirmul, Secunderabad, Kurnool and Bangalore	839	6	84
217	Mhow	Pandoornah, Mooltye, Baitool, Hurdah, Hindia, Chundoowanah and Unchode	295	3	29
51, 306, 305	Midnapoor	Ryepoor and Sumbhulpoor	619	1	62
151, 146	Mirzapoor	Seonee, Jubbulpoor and Rewah	396	5	38
91	Mookolee	Nagpoor, Wyraghur, Konkair and Joonagudda	401	0¼	38
92	Mookolee	Ryepoor, Kareeal and Joonagudda	397	2½	35
216	Mooltye	Pandoornah	80	6	8
136	Moortazapoor	Nagpoor, Kondallee and Oomrawutty	137	0	13
277	Muddenoor	Boargaum, Bassim, Hingolee and Nandair	306	2½	30
255	Muddunpoor	Wyraghur, Konkair and Joonagudda	399	5¾	38
199	Mungapett	Nagpoor, Hingenghaut, Chandah and Chinnoor	287	6	28
151, 145	Nagode	Seonee, Jubbulpoor and Myher	280	1	28
90	Nagpoor		10	5	1
277	Nandair	Boargaum, Bassim and Hingolee	253	6½	25
326	Narrainpoor	Nagpoor and Wyraghur	223	7	20
326	Narrainpoorputnum	Nagpoor, Wyraghur, Narrainpoor, Jugdulpoor and Jeypoor	412	0¾	37
136, 11, 8	Nassick	Oomrawutty, Jafferabad and Aurungabad	413	3	39
278	Nirmul	Hingenghaut, Wurroorah, Khair and Yedalabad	189	7½	19
151, 144	Nowgong	Seonee, Jubbulpoor and Dumoh	331	5	32
90	Nowrungapoor	Nagpoor, Sohunghurry and Konkair	346	4½	35
215	Nursingpoor	Lodikhera, the Tarra Ghaut and Sindwarrah	157	6	15
217, 135	Oojein	Baitool and Hindia	303	0	29
136	Oomrawutty	Nagpoor and Kondallee	106	7	10
278, 17, 20	Ootacamund	Nirmul, Secunderabad, Kurnool, Bangalore and Mysore	849	7	86
90	Palcondah	Nagpoor, Sohunghurry, Konkair & Nowrungapoor	470	7½	47
217	Pandoornah		57	0	6
326	Parwuttypooram	Nagpoor, Wyraghur, Narrainpoor, Jugdulpoor and Jeypoor	435	4¾	39
136, 5, 248	Poonah	Oomrawutty, Jafferabad, Jaulnah and Ahmednuggur	425	2½	39
255	Russellkondah	Wyraghur, Konkair, Joonagudda, Muddenpoor and Coormingia	512	1½	49
303, 254	Russellkondah	Ryepoor, Arinj, Sonepoor and Coormingia	456	0½	44
218	Ruttenpoor	Kamtah, Khyragurh, Damoondah and Simgah	253	2	22
51	Ryepoor	Bundarra	178	6½	15
278, 177, 260	Saint Thomas' Mount	Nirmul, Secunderabad Ongole and Nellore	721	6	67
199	Sairpoor	Nagpoor, Hingenghaut and Chandah	162	2	15
151, 143	Saugor	Jubbulpoor and Dumoh	263	3	25
215	Saugor	Lodikhera, the Tarra Ghaut, Sindwarrah, Nursingpoor and the Seerah Ghaut	236	5	23
277	Secunderabad	Nagpoor, Boargaum, Bassim, Hingolee, Nandair and Bichookoonda	411	2½	40
278	Secunderabad	Hingenghaut, Wurroorah, Khair, Yedalabad and Nirmul	323	1	31
151	Seonee	Satuck and Khawasah	67	0	7
152	Seonee	Lodikhera, the Tara Ghaut and Sindwarrah	117	6	12
278, 17, 20	Seringapatam	Nirmul, Secunderabad, Kurnool and Bangalore	762	7	77
136, 5, 248	Seroor	Oomrawutty, Jafferabad, Jaulnah and Ahmednuggur	383	6½	36
216	Shahpoor	Pandoornah, Mooltye and Baitool	132	2	13
277, 210, 293	Shalapoor	Hingolee and Mominabad	323	5	36
218	Simgah	Kamtah, Khyragurh and Damoondah	190	1	17
215	Sindwarrah	Lodikhera and the Tarra Ghaut	75	0	7
218	Sirgoojanuggur	Kamtah, Khyragurh, Damoondah, Simgah and Ruttenpoor	368	3	30
90	Sohunghurry	Nagpoor	79	3½	8
51	Sonepoor	Bundarra, Ryepoor and Sarungurh	385	5½	35
302	Sonepoor	Bundarra, Ryepoor and Arinj	358	5½	33
51, 306	Sumbhulpoor	Ryepoor	341	3½	31
278, 83, 323, 308	Trichinopoly	Nirmul, Secunderabad, Moorcondah, Cuddapah and Vellore	852	3¾	79
278, 177, 168	Trichinopoly	Nirmul, Secunderabad, Ongole, Nellore, Madras, Chingleput and Oolundoorpett	913	1	85
217	Unchode	Pandoornah, Mooltye, Baitool, Hindia and Chundoowanah	245	1	24

FROM KAMPTEE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
278, 83, 323	Vellore	Nirmul, Secunderabad, Moorcondah and Cuddapah	693	5¼	64
326	Vizianagrum	Nagpoor, Wyraghur, Narrainpoor, Jugdulpoor and Jeypoor	485	2¾	44
200	Wurrungul	Hingenghaut, Chandah and Chinnoor	298	7	28
278	Wurroorah	Takulghaut and Hingenghaut	85	7	9
91	Wyraghur	Nagpoor	106	2	10
278	Yedalabad	Hingenghaut, Wurroorah and Khair	143	1	14

FROM KOLAPOOR

287	Abdulpoor	Meeruj, Hutnee and Beejapoor	159	1	15
287	Beejapoor	Meeruj and Hutnee	107	4	11
42	Belgaum	Bhooj and Padshapoor	82	2	8
154, 34	Bellary	Kulladghee	233	7	24
42	Bhooj		20	5	2
42, 247	Darwar	Padshapoor	112	3	10
287	Goolburgah	Meeruj, Hutnee, Beejapoor and Abdulpoor	194	1	18
42, 247, 122	Hurryhur	Padshapoor and Darwar	206	2	18
287	Hutnee	Meeruj	62	0	7
154	Kulladghee	Rybaug and Malingapoor	98	7	9
154, 283, 101	Kurnool	Kulladghee and Lingasoogoor	299	0	29
153	Malgaum	Meeruj	38	2½	5
154	Malingapoor	Rybaug	67	4	6
153	Meeruj	Reokrey	32	6½	4
42	Padshapoor	Bhooj	58	7	6
154	Rybaug		42	4	4
153	Sangola	Meeruj and Malgaum	91	6½	10
287	Secunderabad	Meeruj, Beejapoor, Abdulpoor and Goolburgah	326	1	30
287	Sedashepettah	Meeruj, Beejapoor, Abdulpoor and Goolburgah	284	2	26
153	Sholapoor	Meeruj, Utteed and Pool Cheecholee	148	1½	15

FROM KOTERGHERRY

319	Avenashy	Siroomogay Ghaut and Unnoor	39	2	3
75, 69	Calicut	Ootacamund, Sispara Ghaut, Sholakul and Ariacode	118	1	8
75, 222	Cannanore	Ootacamund, Neddoowuttum Pass and Manantoddy	144	0	13
75	Coimbatore	Mettoopollium	34	4	3
319, 98	Dindigul	Siroomogay Ghaut, Avenashy and Darapooram	123	1	11
75, 20, 266	French Rocks	Ootacamund, Segoor Ghaut, Goondulpet and Seringapatam	109	1	11
319, 180	Madras	Siroomogay Ghaut, Avenashy, Bowany, Salem, Topoor, Amboor and Arcot	333	3	30
319, 98, 314	Madura	Siroomogy Ghaut, Avenashy and Dindigul	163	0	14
75	Mettoopollium	Jackanairy	11	6	1
75, 20	Mysore	Ootacamund, Segoor and Goondulpett	92	5	9
75	Ootacamund	Kellia	14	6	1
319, 98, 244	Palamcottah	Avenashy, Dindigul and Tiroomungalum	248	6	24
75, 179	Paulghautcherry	Uddiwarrum, Mettoopollium and Coimbatore	64	7	7
319, 180	Salem	Siroomogay Ghaut, Avenashy and Bowany	113	4	10
319	Siroomogay	The Siroomogay Ghaut and Uddiwarum	15	0	1
319	Trichinopoly	The Siroomogay Ghaut, Avenashy and Caroor	149	3	13
319	Uddiwarrum	The Siroomogay Ghaut	12	7	1

FROM KULLADGHEE

7	Ayamungalum	Jullihall and Humpasaugur	182	6	16
7	Badamy		25	5	3
283	Bagreecotah		14	0	1
283	Bahmunkelloor	Dhanoor, Dundihal and Lingasoogoor	83	3	7
283	Bahmunkelloor	Bagreecotah, Kundakull and Moodgul	93	2	9
102	Beejapoor	Colar	52	7	5
283	Belgaum	Chunderghee and Marraihall	72	5¾	7
34	Bellary	Badamy, Jullihall and Hulhully	135	0	15
155, 246, 294	Bombay	Malgaum, Poosasowly and Poonah	315	4	27
102	Darwar	Govincoopah	75	7¾	6
103	Darwar	Bennoor	66	4	7
283	Dundihal	Baggrecotah and Dhanoor	54	1	4
34	Gunjunderghur	Badamy and Jullihall	50	0	6
34	Hulhally	Badamy and Jullihall	104	1	12
7	Humpasaugur	Badamy and Jullihall	95	5	9

FROM KULLADGHEE—(*Continued.*)

No. of Route.	To	By	Distance. Miles	Fls.	Page
103, 122	Hurryhur	Darwar	160	[illegible]	15
283	Hyderabad (Residency)	Kundakull, Lingasoogoor, Muctul and Jeddicherla	266	7	25
284	Hyderabad (Residency)	Bagrecotah, Chimlighee, Tallicotah and Narrynpettah	256	1	23
103, 40, 290	Jaulnah	Beejapoor, Vyrag and Shawgurh	291	2¼	29
283	Jeddicherlah	Bagrecotah, Kundakull, Lingasoogoor and Muctul	211	0	20
7	Jullihall	Badamy	33	4	4
154	Kolapoor	Malingapoor and Rybang	98	7	9
7	Kowloor	Badamy and Jullihall	82	0	8
283, 101	Kurnool	Kundakull, Lingasoogoor and Rachore	200	1	20
283	Lingasoogoor	Kundakull	82	2	8
283	Lingasoogoor	Dhanoor and Dundiball	72	5	6
155	Malgaum	Moodhul and Malingpoor	77	0	7
154	Malingapoor	Moodhul	31	3	3
283	Moodgul	Bagrecotah and Kundakull	72	0	7
154	Moodhul		18	7	2
283	Muctul	Bagrecotah, Kundakull and Lingasoogoor	161	0	16
284	Narrynpettah	Bagrecotah, Chimlighee and Tallicotah	161	1	15
155, 246	Poonah	Malgaum and Poosasowly	223	3	20
155	Poosasowly	Moodhul, Malingpoor and Malgaum	129	4	11
155	Sattarah	Malingpoor, Malgaum and Poosasowly	155	6	13
283	Secunderabad	Dundiball, Lingasoogoor, Muctul and Jeddicherlah	261	6	24
283	Secunderabad	Kundakull, Lingasoogoor, Muctul and Jeddicherlah	271	5	26
284	Secunderabad	Tallicotah, Narrynpettah and Shumshabad	260	7	24
103, 40	Sholapoor	Beejapoor	122	6½	12
284	Tallicotah	Bagrecotah and Chimlighee	67	2	6
155	Tazgaum	Moodhull, Malingpoor and Malgaum	92	4	8

FROM KURNOOL

81, 323, 160	Arcot	Cuddapah and Chittoor	257	4	23
36	Autkoor	Nundicotoor	42	1	5
17	Bangalore	Gooty, Hundy Anantapoor and Paulsamoodrum	224	5½	24
101, 283	Belgaum	Rachoor, Lingasoogoor and Kulladghee	272	6¼	27
36	Bellary	Asperrie	96	3	10
150, 273	Bezwarrah	Sooriapett	248	5	24
36, 176	Bezwarrah	Guntoor	204	7½	20
101, 29, 279, 294	Bombay	Rachoor, Goolburgah, Sholapoor and Poonah	473	0¾	42
81	Chakulmurry	Nundiaul	85	4	7
81, 323	Chittoor	Cuddapah and Rachoty	230	0½	20
17	Cota Cota		44	0	5
81	Cuddapah	Nundiaul and Chakulmurry	123	5½	11
149	Cumbum	Gurraimullah, the Yelligode Ghaut and Bowlapully	87	4	9
150	Daiwarcondah	Pentelly	101	1	10
101	Darwar	Rachore, Lingasoogoor, Kundakull and Jullihall	238	6	24
101, 29	Goolburgah	Rachore	154	4	15
17	Gooty		62	3	6
36	Guntoor	Nundicotoor, Autkoor and Innacondah	184	7½	18
149	Gurraimullah		30	6	3
17	Hundy Anantapoor	Gooty	93	7	9
36, 120	Hurryhur	Bellary	207	6	21
150	Hytipaumlah	Pentelly, Daiwarcondah and Nellacondah	149	2	15
36	Innacondah	Nundicotoor and Autkoor	130	0½	12
101, 29	Jaulnah	Rachore, Goolburgah and Daroor	359	1	34
17	Jeddicherlah	Cota Cota	78	5	9
101	Jullihall	Rachore, Lingasoogoor and Kundakull	179	2½	17
17, 278	Kamptee	Cota Cota, Secunderabad and Nirmul	462	3	46
101, 283	Kulladghee	Rachore and Lingasoogoor	200	1	20
101	Kundakull	Rachore and Lingasoogoor	140	4	14
101	Lingasoogoor	Rachore	117	7	12
81, 164	Madras	Cuddapah and Naggery	290	1½	28
150, 273	Masulipatam	Sooriapett	292	3½	29
36, 196	Masulipatam	Guntoor and Iyloor	236	3½	22
17, 278	Nagpoor	Cota Cota, Secunderabad and Nirmul	451	6	45
150	Nellacondah	Pentelly and Daiwarcondah	137	2	14
81	Nundiaul	Gurraimullah	45	3	4
17	Nundidroog	Hundy Anantapoor and Paulsamoodrum	193	5	21
81, 323, 160, 227	Palaveram	Cuddapah, Chittoor and Arcot	318	3	29
17	Paulsamoodrum	Gooty and Hundy Anantapoor	149	1	16
150	Pentelly		27	2	3
101	Rachoor	Eyzee	57	0	6
17	Secunderabad	Cota Cota and Jeddicherlah	139	2	15
101, 29, 279	Sholapore	Rachore and Goolburgah	225	5	22

FROM KURNOOL—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
150	Sooriapett	Pentelly, Daiwareondah and Nellaeondah	165	5	16
81, 323	Vellore	Cuddapah and Chittoor	252	0½	22

FROM MADRAS

166, 41, 291	Ahmednaggur	Chittoor, Bellary and Sholapoor	691	6½	67
161	Allicolum	Poonamallee and Parumbaukum	68	4	7
159	Amboorpett	Arcot and Vellore	115	0	10
159	Arcot	Streepermadoor	70	5	6
171	Arnee	Streepermadoor and Conjeveram	80	1	7
156	Arnee	Streepermadoor and Wallajahbad	83	6	9
177, 274, 142	Asseergurh	Secunderabad and Jaulnah	803	4	74
178	Avenashy	Arcot, Vellore, Amboor, the Munjewaddy Pass and Salem	282	1	26
179	Avenashy	Arcot, Vellore, Amboor, the Topoor Pass, Womaloor and Bowanie	285	2	26
180	Avenashy	Arcot, Vellore, Amboor the Topoor Pass and Salem	294	1	27
177, 277, 50, 225	Baiteol	Secunderabad, Bassim, Oonrawutty and Sundoorjunnah	806	6	75
159	Bangalore	Poonamallee, Arcot, Vellore, Sholagherry and Oossoor	212	6	19
160	Bangalore	Poonamallee, Arcot, Saircaud, Chittoor, Pulmanair and Colar	208	1½	21
161	Bangalore	Poonamallee, Parumbaukum, Gooriattum, Nykanairy Pass and Colar	202	2	22
162	Bangalore	Poonamallee, Parumbaukum, Allicolum, Chittoor and Pulmanair	208	0	22
163	Bangalore	Streepermadoor, Arcot, Vellore, Pullicondah, Gooriatum, Santgurh, Nykanary Pass and Colar	201	6	20
177, 277	Bassim	Ongole and Secunderabad	625	4½	58
164, 40	Beejapoor	Cuddapah and Bellary	480	1½	47
160, 86, 21, 122, 35	Belgaum	Chittoor, Colar, Toomcoor, Hurryhur and Darwar	521	4½	49
164	Bellary	Poonamallee, Naggery, Cuddapah and Gooty	316	6	32
165	Bellary	Naggery, Damulcherry, Peclair, Rachotee & Gooty	334	0	31
166	Bellary	Streepermadoor, Arcot, Chittoor, Chintomnipett and Paulsamoodrum	340	2½	34
176, 325	Berhampoor	Nellore, Bezwarrah, Cassimcottah, Chicacole and Itchapoor	656	7	57
176	Bezwarrah	Nellore, Ongole and Guntoor	271	4	25
164, 40, 60, 245, 294	Bombay	Bellary, Beejapoor, Punderpoor and Yenagaum	764	0	71
160, 21, 122, 247, 294	Bombay	Bangalore, Hurryhur, Darwar and Poonah	820	5½	77
179	Bowanie	Arcot, Vellore, Amboor, the Topoor Pass and Womaloor	248	0	22
180	Bowanie	Arcot, Vellore, Amboor, the Topoor Pass and Salem	256	7	23
160, 24, 70	Calicut	Chittoor, Bangalore, Mysore and Manantoddy	418	3	42
180, 237	Calicut	Arcot, Vellore, Topoor, Salem and Paulghautcherry	433	7	41
160, 24, 181	Cannanore	Chittoor, Bangalore Seringapatam and Hoonsoor	400	5	39
160, 24, 262	Cannanore	Chittoor, Bangalore, Seringapatam and Manantoddy	413	2	41
168	Carangooly	Saint Thomas' Mount, Palaveram and Chingleput	48	0	4
176	Cassimcottah	Nellore, Ongole and Bezwarrah	464	5	41
167	Chellumbrum	Sadras, Pondicherry and Cuddalore	126	2	11
176	Chicacole	Nellore, Ongole, Bezwarrah and Vizianagrum	555	2	48
168	Chingleput	Saint Thomas' Mount and Palaveram	34	7	3
166	Chintomnipett	Arcot, Chittoor and Poonganoor	180	5½	17
160	Chittoor	Poonamallee, Streepermadoor, Arcot and Saircaud	98	0½	9
162	Chittoor	Poonamallee, Pairumbaukum and Allicolum	97	7	10
175	Chullapully	Sooloorpett, Nellore and Ongole	264	3	23
161	Chuttray		32	6	3
180, 72	Cochin	Arcot, Topoor, Salem, Coimbatore and Paulghautcherry	438	0	43
178	Coimbatore	Arcot, Vellore, Amboor, the Munjewaddy Pass and Salem	308	3	29
179	Coimbatore	Arcot, Vellore, Amboor, the Topoor Pass, Womaloor, Bowanie and Avenashy	311	4	29
180	Coimbatore	Arcot, Vellore, Amboor, the Topoor Pass, Salem and Avenashy	320	3	30
160	Colar	Arcot and Chittoor	167	2½	16
161	Colar	Poonamallee, Parumbaukum, Allicolum, Gooriattum and Nykanairy	161	3	17
162	Colar	Poonamallee, Parumbaukum, Allicolum, Chittoor and Pulmanair	167	1	17
163	Colar	Streepermatoor, Arcot, Vellore, Pullicondah, Gooriattum, Santghur and the Nykanairy Pass	160	7	15

FROM MADRAS—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
167	Combaconum	Sadras, Pondicherry and Cuddalore	172	6	15
176	Conada	Nellore, Ongole, Bezwarrah and Vizianagrum	525	3	46
172	Conjeveram	Streepermadoor	44	4	3
180, 318	Coonoor	Arcot, Vellore, Amboor, Topoor, Salem, Bowanie and Avenashy	333	5	30
167	Cuddalore	Sadras and Pondicherry	100	0	8
164	Cuddapah	Poonamallee, Naggery and Circumbaddy	166	4	17
175, 214	Cumbum	Nellore	235	0¼	20
164	Curcumbaddy	Poonamallee and Naggery	84	2	9
176, 325, 52	Cuttack	Nellore, Bezwarrah, Vizianagrum, Chicacole, Itchapoor and Berhampore	772	7	69
160, 86, 21, 122	Darwar	Chittoor, Colar, Toomcoor and Hurryhur	474	2½	44
168, 314	Dindigul	Chingleput, Oolundoorpett and Trichinopoly	259	2½	25
177, 277, 49	Ellichapoor	Secunderabad and Bassim	723	2½	67
176	Ellore	Nellore, Ongole and Bezwarrah	310	5	28
167	Ennore	Trivatoor	11	3	1
178	Erode	Arcot, Vellore, Amboor, the Munjewaddy Pass and Salem	247	3	23
160, 24	Fraserpett	Chittoor, Bangalore, Seringapatam and Hoonsoor	342	1	33
160, 28	French Rocks	Chittoor, Bangalore and Chinnapatam	283	4½	28
176	Ganjam	Nellore, Ongole, Bezwarrah, Ellore, Vizianagrum and Munsoorcottah	673	4	59
176, 325, 52	Ganjam	Nellore, Ongole, Bezwarrah, Ellore, Vizianagrum Itchapoor and Berhampore	675	7	59
174	Ginjee	Poonamallee and Wallajahbad	95	2	9
160, 86, 19, 195	Goa	Chittoor, Colar, Toomcoor, Arseekaira and Honore	591	0¼	54
164, 114, 29	Goolburgah	Cuddapah, Gooty, Adony and Daiwursoogoor	457	2	44
161	Gooriattum	Poonamallee and Parambankum	104	6	11
163	Gooriattum	Streepermadoor, Arcot, Vellore and Pulliconda	104	2	9
164	Gooty	Poonamallee, Naggery, and Cuddapah	264	3	27
165	Gooty	Naggery, Damulcherry, Peelair and Rachotee	281	5	26
176	Gopaulpooram	Nellore, Ongole, Bezwarrah and Vizianagrum	660	0¼	58
176	Guntoor	Nellore and Ongole	251	4	23
177, 277	Hingolee	Ongole and Secunderabad	596	6½	55
160, 86, 19	Honore	Chittoor, Colar and Toomcoor	486	6	43
160, 24	Hoonsoor	Chittoor, Bangalore and Seringapatam	315	1	31
177, 277, 50, 225	Hoshungabad	Secunderabad, Bassim, Oomrawutty and Sundoorjunna	872	7	81
160, 86, 21	Hurryhur	Chittoor, Colar and Toomcoor	380	3½	35
177	Hyderabad (Residency)	Nellore, Ongole, Pondigul, Hytipaumla and Sirwanuggur	339	5	35
177	Hytipaumla	Nellore, Ongole and Pondigul	326	5	29
176	Incole	Nellore and Ongole	211	2	19
176	Itchapoor	Nellore, Ongole, Bezwarrah and Vizianagrum	640	7	56
180, 318	Jakatala	Arcot, Vellore, Amboor, Topoor, Salem, Bowanie and Avenashy	339	7	31
177, 274	Jaulnah	Secunderabad, Oodgheer and Gungakair	657	0	60
166, 29	Jaulnah	Chittoor, Bellary and Goolburgah	734	3½	70
177, 278, 215, 298	Jhansi	Secunderabad, Nagpoor, Nursingpoor and Saugor	1065	7	99
177, 278, 151	Jubbulpoor	Ongole, Secunderabad, Nirmul, Kamptee and Seonee	868	6	81
177, 278	Kamptee	Ongole, Secunderabad and Nirmul	714	6	66
169	Karical	Sadras, Pondicherry, Cuddalore and Tranquebar	167	2	15
164, 34, 154	Kolapoor	Cuddapah, Bellary and Kulladghee	550	5	56
166, 34, 154	Kolapoor	Chittoor, Bellary and Kulladghee	574	1½	58
164, 34	Kulladghee	Cuddapah and Bellary	451	6	47
166, 34	Kulladghee	Chittoor and Bellary	475	2½	49
164, 81	Kurnool	Cuddapah	290	1½	28
168, 313	Madura	Chingleput, Oolundoorpett and Trichinopoly	280	5	27
160, 24, 262	Manantoddy	Chittoor, Bangalore and Seringapatam	360	2	35
160, 25	Mangalore	Chittoor, Bangalore and Munzerabad	429	2½	43
160, 24	Mangalore	Chittoor, Bangalore, Seringapatam and Mercara	445	1	43
176, 273	Masulipatam	Nellore, Ongole and Bezwarrah	315	2½	30
175	Masulipatam	Nellore, Ongole and Bauputla	281	0	24
160, 24	Mercara	Chittoor, Bangalore, Seringapatam and Hoonsoor	360	7	35
180, 318	Mettoopollium	Arcot, Vellore, Amboor, Topoor, Salem, Bowany and Avenashy	319	3	29
177, 274, 142	Mhow	Secunderabad, Jaulnah, Assergurh and the Simrole Ghaut	899	3½	84
177, 274, 142, 14	Mhow	Secunderabad, Jaulnah, Assergurh and Kilner's Ghaut	928	0	85
177, 278, 51, 146	Mirzapoor	Secunderabad, Kamptee and Jubbulpoor	1111	3	104
177, 276	Mominabad	Ongole, Secunderabad and Oodgheer	577	2	54
160	Moolwagul	Arcot, Chittoor and Pulmanair	149	3½	14

FROM MADRAS—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
176	Munsoorcottah	Nellore, Ongole, Bezwarrah and Vizianagrum	661	6	58
167	Myaveram	Sadras, Pondicherry, Cuddalore and Chellumbrum	150	6	13
160, 20	Mysore	Chittoor, Bangalore and Seringapatam	293	1	29
164	Naggery	Poonamallee and Tripassoor	58	5	6
177, 278, 151, 145	Nagode	Ongole, Secunderabad, Kamptee and Jubbulpoor	994	7	94
169	Nagore	Sadras, Pondicherry, Cuddalore, and Tranquebar	175	4	16
177, 278	Nagpoor	Ongole, Secunderabad and Nirmul	704	1	65
168, 313	Nagricoil	Chingleput, Oolundoorpett, Trichinopoly, Madura and Palamcottah	424	1	42
177, 274, 142, 203	Necmuch	Secunderabad, Jaulnah, Asseergurh and Mhow	1054	7½	97
169	Negapatam	Sadras, Pondicherry, Cuddalore and Tranquebar	180	0	16
169	Negapatam	Sadras, Pondicherry, Cuddalore and Myaveram	184	6	17
177	Nellabully	Sooloorpett	63	1	5
177	Nellore	Sooloorpett	108	0½	9
177, 278, 151, 144	Nowgong	Secunderabad, Kamptee and Jubbulpoor	1046	3	98
177, 278, 215	Nursingpoor	Ongole, Secunderabad, Nagpoor and Sindwarrah	860	6	79
161	Nykanairy	Poonamallee, Parumbaukaum and Gooriattum	123	7	13
163	Nykanairy	Streepermadoor, Arcot, Vellore, Pulliconda, Gooriattum and Santghur	123	3	11
177	Ongole	Sooloorpett and Nellore	185	6	16
168	Oolundoorpett	Saint Thomas's Mount, Chingleput & Villapooram	121	4	11
177, 277, 50	Oomrawutty	Secunderabad and Bassim	700	7	65
169	Oossoor	Arcot, Vellore and Sholagherry	188	3	17
180, 318	Ootacamund	Arcot, Vellore, Tripatoor, Topoor, Salem, Avenashy and Coonoor	343	7	31
174	Ootramalloor	Streepermadoor and Wallajahbad	55	6	5
168, 313	Palamcottah	Chingleput, Oolundoorpett, Trichinopoly and Madura	377	3	37
168	Palaveram (Cantonment)		12	1½	1
161	Parumbaukum	Poonamallee	34	6	3
178	Paulghautcherry	Arcot, Vellore, Amboor, the Munjewaddy Pass, Salem and Coimbatore	338	6	33
179	Paulghautcherry	Arcot, Vellore, Amboor, the Topoor Pass, Womaloor, Bowanie, Avenashy and Coimbatore	341	7	33
180	Paulghautcherry	Arcot, Vellore, Amboor, the Topoor Pass, Salem, Bowanie, Avenashy and Coimbatore	350	6	34
166	Paulsamoodrum	Arcot, Chittoor and Chintomnipett	237	3½	23
168, 312	Paumbum	Chingleput, Oolundoorpett, Trichinopoly, Tripatoor and Ramnad	342	3	33
169, 188, 239, 184	Paumbum	Sadras, Pondicherry, Negapatam, Puttoocotah, Tondy and Ramnad	349	0	34
165	Peelair	Naggery and Damulcherry	126	6	12
169	Point Calimere	Sadras, Pondicherry, Cuddalore, Tranquebar and Negapatam	217	3	20
167	Pondicherry	Sadras	88	1	7
170	Pondicherry	Chingleput and Carangooly	96	7	8
177	Pondigul	Nellore and Ongole	279	7	25
167, 173, 187	Poodoocotah (Tondimon)	Sadras, Cuddalore, Combaconum and Tanjore	232	4	20
164, 40, 60, 245, 294	Poonah	Cuddapah, Bellary, Beejapoor, Punderpoor and Yenagaum	671	7	64
160, 21, 122, 247	Poonah	Bangalore, Hurryhur and Darwar	728	4½	70
161	Poonamallee		12	4	1
165	Poonganoor	Arcot and Chittoor	142	6½	14
158	Pulicat and Coramandel	Vulloor	27	0	2
159	Pulliconda	Streepermadoor, Arcot and Vellore	97	2	8
160	Pulmanair	Arcot and Chittoor	124	0½	12
162	Pulmanair	Poonamallee, Parumbaukum, Allicolum and Chittoor	123	7	13
164, 40, 60	Punderpoor	Cuddapah, Bellary and Beejapoor	549	0½	53
180, 72, 250	Quilon	Arcot, Topoor, Salem, Paulghautcherry and Cochin	526	1	52
168, 313	Quilon	Chingleput, Oolundoorpett, Trichinopoly, Madura and Palamcottah	509	2	51
168, 314	Quilon	Chingleput, Oolundoorpett, Trichinopoly, Dindigul, Madura and the Ariangole Pass	459	3	43
165	Rachotee	Naggery, Damulcherry and Peelair	161	2	15
176	Rajahmundry	Nellore, Ongole and Bezwarrah	365	6	33
168, 312	Ramnad	Chingleput, Oolundoorpett and Tripatoor	312	5	30
169, 188, 239	Ramnad	Sadras, Pondicherry, Negapatam and Tondy	319	5	31
176, 325, 54	Russellkondah	Nellore, Bezwarrah, Cassimcottah, Chicacole, Itchapoor and Berhampore	708	6	61
167	Sadras	Tripoloor	40	4	3
168	Saint Thomas's Mount		8	4	1
171	Salem	Streepermadoor, Arnee, Chungamah and the Munjewaddy Pass	192	5	19

FROM MADRAS—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
178	Salem	Arcot, Vellore, Amboor and the Munjewaddy Pass	209	6	19
180	Salem	Arcot, Vellore, Amboor and the Topoor Pass	219	7	20
176, 251	Samulcottah	Nellore, Ongole, Bezwarrah and Rajahmundry	395	3½	36
164, 34, 155	Sattarah	Cuddapah, Bellary and Kulladghee	607	4	60
177, 278, 151, 143	Saugor	Ongole, Secunderabad, Kamptee and Jubbulpoor	978	1	91
177, 278, 215	Saugor	Ongole, Secunderabad, Nagpoor and Nursingpoor	939	5	87
161	Sautgurh	Poonamallee, Parumbaukum and Gooriattum	113	6	12
163	Sautgurh	Streepermadoor, Arcot, Vellore, Pullicondah and Gooriattum	113	2	10
177	Secunderabad	Nellore, Ongole, Pondoogul and Hytipaumla	391	5	35
160, 86, 19, 195	Sedashegurh	Chittoor, Colar, Toomcoor, Arsekaira and Honoru	537	3½	48
160, 24	Seringapatam	Chittoor, Bangalore and Chinnapatam	284	0	28
160, 18	Sevasamoodrum	Chittoor, Bangalore and Chinnapatam	285	3½	28
167	Sheally	Sadras, Pondicherry, Cuddalore and Chellumbrum	137	5	12
166, 41	Sholapoor	Chittoor, Bellary and Tallicotah	556	0¾	65
166, 40	Sholapoor	Chittoor, Bellary and Beejapoor	573	5¼	56
177	Sooloorpett		50	0	4
173	Tanjore	Chingleput, Vieravandy and Combaconum	194	2	18
167, 173	Tanjore	Sadras, Pondicherry, Cuddalore, Chellumbrum and Combaconum	196	2	17
174	Tiagurh	Wallajahbad, Wandiwash and Gingee	142	5	14
160, 86	Toomcoor	Chittoor and Colar	252	7½	23
169	Tranquebar	Sadras, Pondicherry and Cuddalore	157	6	14
168, 313	Trevandrum	Chingleput, Oolundoorpett, Trichinopoly, Madura and Palamcottah	467	3	46
167	Trichinopoly	Sadras, Pondicherry, Cuddalore, Combaconum and the Anicut	225	2	20
168	Trichinopoly	Carangooly, Vieravandy, Oolundoorpett and Valcoondapooram	198	3	19
180, 72	Trichoor	Arcot, Topoor, Salem, Coimbatore and Paulghautcherry	392	2	38
172	Trinomally	Streepermadoor, Conjeveram and Chaitput	111	6	9
178	Tripatoor	Arcot, Vellore and Amboor	139	3	12
164	Tripassoor	Poonamallee, and Koratoor	31	0	3
167	Tripoloor	Wanien Choultry	26	2	2
172	Trivattoor	Streepermadoor, Conjeveram and Ayencolum	64	6	5
164	Trivelloor	Poonamallee and Koratoor	28	4	3
168	Valcoondapooram	Saint Thomas' Mount, Chingleput, Villapooram and Oolundoorpett	158	0½	15
159	Vaniembaddy	Arcot and Vellore	125	4	11
159	Vellore	Streepermadoor and Arcot	84	3	7
160	Vencatagherry	Poonamallee, Streepermadoor, Arcot and Chittoor	112	5½	11
175	Ventapollium	Sooloorpett, Nellore and Ongole	213	2	19
168	Vieravandy	Saint Thomas' Mount, Palaveram and Chingleput	91	1	8
168	Villapooram	Saint Thomas' Mount and Chingleput	98	2	9
176, 271	Vizagapatam	Nellore, Ongole, Bezwarrah, Rajahmundry and Cassimcottah	491	1	43
176	Vizianagram	Nellore, Ongole and Bezwarrah	513	0	45
158	Valloor or Popham's Farm		13	5	1
174	Wallajahbad	Poonamallee	41	7	4
174	Wandiwash	Poonamallee and Wallajahbad	71	5	7
179	Womaloor	Arcot, Vellore, Amboor and the Topoor Pass	210	0	18
160, 24	Yelwall	Chittoor, Bangalore and Seringapatam	296	2	29

FROM MADURA

189	Adramputeum	Tripatoor and Arrantanghy	107	3	10
313	Arambooly	Tiroomungalum and Palamcottah	155	0	14
313, 307	Arcot	Trichinopoly, Oolundoorpett and Gingee	251	3	25
314	Ariangole	Tiroomungalum and Srivallipootoor	106	3	10
188	Arrantanghy	Tripatoor	71	4	7
314, 244, 309	Bangalore	Dindigul, Namcul, Salem Topoor and Ryacottah	257	3	25
314, 99, 237	Calicut	Dindigul, Paulghautcherry, Angadipooram and Maliapooram	226	7	20
314, 99, 237, 250	Cannanore	Dindigul, Paulghautcherry, Angadipooram and Calicut	284	1	27
187, 173, 167	Chellumbrum	Poodoocottah, Tanjore and Combaconum	172	0	15
313, 168	Chingleput	Trichinopoly, Valcondapooram and Oolundoorpett	246	6	24
313, 308, 322	Chittoor	Trichinopoly, Tiagurh, Trinomally and Vellore	263	0½	25
314, 99, 72	Cochin	Dindigul, Pulney and Paulghautcherry	231	0	22
314, 100	Coimbatore	Dindigul, Darapooram and Pulladum	136	7	12
187, 173	Combaconum	Poodoocotta and Tanjore	125	4	11
185	Cootallum	Tiroomungalum, Srivillipootoor and Tenkashy	109	6	9

FROM MADURA—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
187, 173, 167	Cuddalore	Poodoocotta, Tanjore, Combaconum and Chellumbrum	198	2	18
313, 307, 65	Cuddalore	Trichinopoly, Valcondapooram and Oolundoorpett	196	6	20
313, 308, 323	Cuddapah	Trichinopoly, Trinomally, Vellore and Chittoor	369	3¼	34
314	Dindigul	Sholavundan	39	7	3
314, 100[3], 316, 266	French Rocks	Dindigul, Sattimungalum, Hassanoor and Seringapatam	249	3	23
314, 98, 319	Kotergherry	Dindigul, Avenashy and the Sirmoogay Ghaut	163	0	14
313, 168	Madras	Trichinopoly, Oolundoorpett and Chingleput	280	5	27
188	Manargoody	Tripatoor, Arrantanghy and Puttoocotay	121	7	12
187, 173, 167	Myaveram	Poodoocottah, Tanjore and Combaconum	147	4	13
314, 100[3], 316	Mysore	Dindigul, Avenashy, Sattimungalum and Hassanoor	232	7	21
313	Nagercoil	Tiroomungalum, Palamcottah and Aramboolly	143	4	15
188	Negapatam	Tripatoor, Anrantanghy, Puttoocotay and Manargoody	155	5	16
313, 307, 2	Nellore	Trichinopoly, Oolundoorpett, Gingee and Arcot	383	5¼	38
313	Neyautuncurray	Tiroomungalum, Palamcottah and Aramboolly	174	4	18
313	Oodagherry	Tiroomungalum, Palamcottah and Aramboolly	152	0	16
314, 99	Oodoomullacotay	Dindigul and Pulney	97	5	9
314, 244, 309	Oossoor	Dindigul, Namcul, Salem, Topoor and Ryacottah	233	0	23
314, 98, 318	Ootacamund	Dindigul, Avenashy and the Coonoor Ghaut	173	4	15
313	Palamcottah	Tiroomungalum and Virdooputty	96	6	10
314, 99	Paulghautcherry	Dindigul and Pulney	143	6	13
184	Paumbum	Permagoody and Ramnad	97	7	10
189	Point Calimere	Tripatoor, Arrantanghy and Adrampatnum	150	7	14
187	Poodoocotah	Mailoor and Tripatoor	65	6	6
188	Puttoocotay	Tripatoor and Arrantanghy	102	1	10
313	Quilon	Tiroomungalum, Palamcottah, Aramboolly and Trevandrum	228	5	24
314	Quilon	Tiroomungalum, Srivillipootoor and the Ariangulo Pass	160	1½	15
184	Ramaiswcram	Permagoody, Ramnad and Paumbum	105	4	11
184	Ramnad	Permagoody	68	4	7
314, 244, 309	Salem	Dindigul, Caroor and Namculdroog	140	4	14
186	Shevagunga		27	5	3
185	Shunkarnacovil	Tiroomungalum and Srivillipootoor	73	2	6
314	Srivillipootoor	Tiroomungalum	47	2	4
314	Sunkarnacovil	Tiroomungalum	54	7	5
187	Tanjore	Mailoor, Tripatoor and Poodoocotah	102	0	9
314, 99, 237, 250	Tellicherry	Dindigul, Paulghautcherry, Angadipooram and Calicut	271	0	26
185	Tenkashy	Tiroomungalum, Srivillipootoor and Shunkarnacovil	97	1	8
313	Tiroomungalum		12	4	1
186	Tondy	Shevagunga and Calliar Covil	69	1	7
188, 169	Tranquebar	Tripatoor, Arrantanghy, Puttoocotay and Negapatam	177	7	13
313	Trichinopoly	Mailoor and Towarungcoorchy	82	2	8
314	Trichinopoly	Sholavundan and Dindigul	100	6½	9
187	Tripatoor	Mailoor	38	4	4
188	Trivaloor	Tripatoor, Arrantanghy, Puttoocotay and Manargoody	139	2	14
313	Trivandrum	Tiroomungalum, Palamcottah and Aramboolly	186	6	19
313, 308	Vellore	Trichinopoly, Tiagurh and Trinomally	241	0½	23
313	Virdooputty	Tiroomungalum	29	2	3
314	Washtinelloor	Tiroomungalum and Srivellipootoor	72	6	7

FROM MALLEIGAUM

249	Ahmednuggur	Kopergaum	112	3½	9
10	Aurungabad	Munmar, Yewlah and Byzapoor	98	2	9
140	Aurungabad	The Kassar Barree Ghaut and Lassoor	83	4½	8
209	Bardoleo	The Kondybarree Ghaut, Soangurh and Beharra	125	1	13
209	Beharra	The Kondybarree Ghaut and Soangurh	104	7	11
249, 291, 40	Bellary	Ahmednuggur, Sholapoor and Beejapoor	481	4	43
57	Bhewndy	Chundore and Nassick	145	2	13
57	Bombay	Chundore, Nassick, Bhewndy and Tannah	177	6	17
57	Chundore		26	2	2
57	Dhoolia	Arvee	32	0	3
140	Jaulnah	The Kassar Barree Ghaut, Lassoor and Aurungabad	128	4	12
140, 11, 136	Kamptee	Aurungabad, Jafferabad and Oomrawutty	387	3½	37
57	Mhaw	Arvee, Dhoolia and Seerpoor	174	4	15
140, 11, 136	Nagpoor	Aurungabad, Jafferabad and Oomrawutty	376	6½	36

FROM MALLEIGAUM—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
57	Nassick	Chundore	64	6	6
249	Poonah	Kopergaum, Ahmednuggur and Seroor	185	0½	14
57	Seerpoor	Arvee and Dhoolia	64	0	6
249	Seroor	Kopergaum and Ahmednuggur	143	4½	11
249, 291	Sholapoor	Ahmednuggur and Barlonee	248	1¼	21
209	Soangurh	The Kondybarree Ghaut	93	3	10
209	Surat	The Kondybarree Ghaut, Soangurh, Beharra and Bardolee	144	3	15
57	Tasnah	Chundore, Nassick and Bhewndy	154	6	15
10	Yewlah	Munmar	39	1	3

FROM MANGALORE

190	Agoombee	Moodhidderee	59	0	7
250	Alleppy	Kassergode, Cannanore, Calicut, Tanoor and Cochin	275	2	32
191	Anantapoor	Woodapie, the Hydergurh Ghaut and Nuggur	108	7	11
25, 159	Arcot	Munzerabad, Bangalore and Kistnagherry	363	2	35
24	Bangalore	The Sumpajee Ghaut, Mercara, Fraserpett, Hoonsoor and Seringapatam	236	7½	22
25	Bangalore	The Munzerabad Ghaut, Hassan, Chenroyputnum and Coonghul	221	1	22
195, 208, 35	Belgaum	Meerjan, the Arbyle Ghaut and Darwar	269	5¼	27
192	Bellary	The Kurtagul Ghaut, Wostarah, Cadoor, Chittledroog, Tulluck and Raidroog	260	5	25
193	Bellary	The Munzerabad Ghaut, Hassan, Hooliar, Herioor, Tulluck and Raidroog	284	2	28
194	Bellary	The Munzerabad Ghaut, Hallabeed, Banawaram, Hooliar, Herioor, Tulluck and Rampoor	283	5	29
25, 160, 322, 176, 325	Berhampore	Munzerabad, Bangalore, Nellore, Bezwarrah and Vizianagrum	1006	1	95
25	Buntawal		18	0	2
192	Cadoor	The Kurtagul Ghaut and Wustarah	117	6	11
250	Calicut	Kassergode, Cannanore and Tellicherry	143	3	16
250	Cannanore	Kassergode	86	1	9
25	Chenroyputnum	Buntawal, the Munzerabad Ghaut and Hassan	131	4	13
192	Chittledroog	The Kurtagul Ghaut, Wastarah and Cadoor	176	2	17
250	Chowkaud	Kassergode, Cannanore, Calicut and Tanoor	192	4	22
250	Cochin	Kassergode, Cannanore, Calicut, Tanoor & Chowkaud	242	3	29
250, 237, 179	Coimbatore	Cannanore, Calicut and Paulghautcherry	256	7	27
195	Condapoor	Woodapie	60	2	7
195	Coompta	Woodapie, Condapoor and Honawer	123	7¾	14
25	Coonghul	Buntawal, the Munzerabad Ghaut, Hassan and Chenroyputnum	178	0	17
25, 300, 65	Cuddalore	Munzerabad, Bangalore, Salem and Oolundoorpett	456	6	46
25, 23	Cuddapah	Munzerabad, Bangalore and Poonganoor	305	1	40
195, 208	Darwar	Honawer, Meerjan and the Arbyle Ghaut	222	3¼	22
250, 237, 99	Dindigul	Cannanore, Calicut and Paulghautcherry	330	3	33
24	Fraserpett	The Sumpajee Ghaut and Mercara	103	0	10
24, 266	French Rocks	The Sumpajee Ghaut, Mercara, Fraserpett, Hoonsoor and Seringapatam	168	4	16
195, 19	Gairsoppah Falls	Woodapie, Condapoor, Honawer, Hoosulmukki Ghaut and Allawully	151	2¼	17
25, 160, 322, 176, 325, 52	Ganjam	Munzerabad, Bangalore, Nellore, Bezwarrah, Vizianagrum and Berhampoor	1025	1	97
195	Goa	Woodapie, Condapoor, Honawer, Meerjan and Sedashegurh	218	0½	24
25	Hassan	Buntawal and the Munzerabad Ghaut	108	2	11
193	Herioor	The Munzerabad Ghaut, Hassan and Hooliar	192	1	19
194	Herioor	The Munzerabad Ghaut, Hallabeed, Banawarrum and Hooliar	192	1	20
195	Honawer	Woodapie and Condapoor	113	5¾	13
190	Honelly	Moodhidderee, the Agoombee Ghaut and Shemoga	136	3	15
193	Hooliar	The Munzerabad Ghaut and Hassan	164	4	16
194	Hooliar	The Munzerabad Ghaut, Hallabeed & Banawarrum	164	4	17
24	Hoonsoor	The Sumpajee Ghaut, Mercara and Fraserpett	130	0	12
190	Hurryhur	Moodhidderee, the Agoombee Ghaut, Shemoga and Honelly	159	7	17
191	Hurryhur	Woodapie, the Hydergurh Ghaut and Anantapoor	174	1	16
195, 208, 103, 40, 290	Jaulnah	Meerjan, the Arbyle Ghaut, Darwar, Kulladgee and Sholapoor	580	1¼	58
193, 39, 278	Kamptee	Munzerabad, Tulluck, Bellary, Rashore, Muctul and Secunderabad	838	3½	80

FROM MANGALORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
250	Kassergode	.....	29	0	3
250	Kothaperumba	Kassergode, Cannanore, Calicut and Tanoor	218	7	26
195, 208, 103	Kulladghee	Meerjan, the Arbyle Ghaut and Darwar	288	7¼	29
25, 17	Kurnool	Munzerabad, Bangalore and Gooty	445	6¼	46
25, 159	Madras	Munzerabad, Bangalore, Kistnagherry, Vellore and Arcot	433	7	41
250, 237, 99, 314	Madura	Cannanore, Calicut, Paulghautcherry and Dindigul	370	2	36
250	Mahé	Kassergode, Cannanore and Tellicherry	103	5	11
195	Margaum	Woodapie, Condapoor, Honawer, Meerjan and Sedasheghur	201	5	22
25, 160, 322, 176, 273	Masulipatam	Munzerabad, Bangalore, Chittoor, Ongole and Bezwarrah	654	4½	68
195	Meerjan	Woodapie, Condapoor, Honawer and Coompta	128	1¼	14
24	Mercara	The Sumpajee Ghaut	84	2	8
25	Munzerabad	Buntawal and the Munzerabad Ghaut	81	1	9
24, 181	Mysore	The Sumpajee Ghaut, Mercara, Fraserpett and Hoonsoor	157	3	15
193, 39, 278	Nagpoor	Munzerabad, Tulluck, Bellary, Rachore, Muctul, Secunderabad and Nirmul	826	6½	79
250, 237, 317, 310	Negapatam	Cannanore, Calicut, Paulghautcherry, Trichinopoly and Tanjore	475	5	48
191	Nuggur	Woodapie and the Hydergurh Ghaut	85	4	9
25, 159	Oossoor	Munzerabad, Chenroyputnum and Bangalore	245	4	24
250, 222	Ootacamund	Cannanore, Manantoddy and Goodaloor	215	3	21
250, 237, 99, 314, 313	Palamcottah	Cannanore, Calicut, Paulghautcherry, Dindigul and Madura	467	0	46
25, 159, 227	Palaveram	Munzerabad, Bangalore, Kistnagherry and Arcot	424	1	41
250, 237	Paulghautcherry	Cannanore, Calicut and Malliapooram	226	4	23
250	Ponany	Kassergode, Cannanore, Calicut and Tanoor	177	3	20
250	Quilon	Kassergode, Cannanore, Calicut, Tanoor and Cochin	330	4	38
192	Raidroog	The Kurtagul Ghaut, Wustarah, Cadoor, Chittledroog and Tulluck	226	7	22
193	Raidroog	The Munzerabad Ghaut, Hassan, Hooliar and Tulluck	250	4	25
25, 309	Salem	Munzerabad, Chenroyputnum, Bangalore and Oossoor	338	0	33
25, 160, 322, 176, 251	Samulcottah	Munzerabad, Bangalore, Nellore, Guntoor and Bezwarrah	744	5½	74
193, 39	Secunderabad	Munzerabad, Tulluck, Bellary, Rachore and Muctul	514	2½	49
195	Sedasheghurh	Woodapie, Condapoor, Honawer, Coompta and Meerjan	164	3¼	18
24	Seringapatam	The Sumpajee Ghaut, Mercara, Fraserpett and Hoonsoor	161	1	15
24, 181, 183	Sevasamoodrum	Mercara, Fraserpett, Hoonsoor and Mysore	197	2	19
190	Shemoga	Moodbidderee and the Agoombee Ghaut	112	3	13
195, 208, 103, 40	Sholapoor	Meerjan, the Arbyle Ghaut, Darwar and Kulladghee	411	5¾	41
195, 88	Sircy	Woodapie, Condapoor, Honawer, Coompta and the Daveemunny Ghaut	159	7¼	18
250, 237, 317, 310	Tanjore	Cannanore, Calicut, Paulghautcherry and Trichinopoly	419	5	43
250	Tanoor	Kassergode, Cannanore, Tellicherry and Calicut	163	3	18
250	Tellicherry	Kassergode and Cannanore	99	2	10
250, 237, 317, 311	Tranquebar	Cannanore, Calicut, Paulghautcherry, Trichinopoly and the Annicut	472	4½	47
250, 237, 317	Trichinopoly	Cannanore, Calicut, Paulghautcherry and Caroor	382	3	39
192	Tulluck	Kurtagul Ghaut, Wustarah, Caroor and Chittledroog	205	5	20
193	Tulluck	The Munzerabad Ghaut, Hassan and Hooliar	229	2	23
194	Tulluck	The Munzerabad Ghaut, Hallabeed, Banawarum, Hooliar and Herioor	229	2	24
25, 159	Vellore	Munzerabad, Bangalore and Kistnagherry	349	4	34
25, 160, 322, 176, 271	Vizagapatam	Munzerabad, Bangalore, Nellore, Bezwarrah and Rajahmundry	840	3	81
25, 160, 322, 176	Vizianagrum	Munzerabad, Bangalore, Nellore, Bezwarrah and Rajahmundry	862	2	83
195	Woodapie	.....	37	6	4
250	Wuddakurray	Kassergode and Cannanore	113	2	12
192	Wustarah	The Kurtagul Ghaut	82	2	8
24	Yelwall	The Sumpajee Ghaut, Mercara, Fraserpett and Hoonsoor	148	7	14

FROM MASULIPATAM

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
273, 274, 142	Assergurh	Secunderabad, Beder, Oodgheer and Jaulnah	622	4	60
273, 176, 322, 160	Bangalore	Bezwarrah, Ongole, Nellore and Chittoor	443	3½	46
273, 176, 82, 337, 164	Bellary	Bezwarrah, Guntoor, Cumbum, Wunnipentah and Yaimaveram	389	7½	40
273, 176, 82, 20	Bellary	Bezwarrah, Guntoor, Cumbum, Byngumpully and Gooty	352	5	35
199, 176, 325	Berhampoor	Ellore, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	394	2½	33
200	Bezwarrah		43	6½	5
273	Bezwarrah	Weyoor	43	6½	6
199	Caulaishwerum	Ellore, Dummapettah, Mungapett and Mahadeopoor	244	3½	22
199	Chandah	Ellore, Dummapettah, Mungapett and Chinnoor	355	2½	33
200	Chandah	Bezwarrah, Cummumet, Wurrungul and Chinnoor	363	3½	34
199, 176	Chicacole	Ellore, Rajahmundry, Toonce and Vizianagrum	292	5½	24
199	Chinnoor	Ellore, Dummapettah and Mungapett	253	1½	23
200	Chinnoor	Bezwarrah, Cummumet and Wurrungul	261	2½	24
273, 176, 322	Chittoor	Bezwarrah, Ongole, Nellore, Wojelly and Curcumbaddy	338	2½	34
175	Chullapully		10	5	1
197	Cocanada	Mogultoor, Neelapully and Coringa	106	2	10
273	Condapilly	Weyoor and Bezwarrah	54	5½	6
197	Coringa	Mogultoor and Neelapully	95	0	9
273, 176, 82	Cuddapah	Bezwarrah, Guntoor and Cumbum	269	0½	28
273, 176, 82	Cumbum	Bezwarrah, Guntoor and Innacondah	176	4½	19
200	Cummumet	Bezwarrah	107	6½	11
199, 176, 325, 52	Cuttack	Ellore, Rajahmundry, Vizianagrum, Chicacole and Berhampoor	510	2½	45
199	Dummapettah	Ellore	93	3½	8
273, 277, 49	Ellichapoor	Secunderabad, Nandair, Hingolee and Bassim	542	2½	53
199	Ellore		48	0½	4
273, 176, 322, 160, 28	French Rocks	Bezwarrah, Ongole, Nellore, Chittoor and Bangalore	518	6½	53
199, 176, 325, 52	Ganjam	Ellore, Rajahmundry, Vizianagrum, Chicacole and Berhampoor	413	2½	35
273, 176	Guntoor	Bezwarrah	63	6½	7
196	Guntoor	Iyloor	51	4	4
199	Hingenghaut	Ellore, Dummapettah, Mungapett, Chinnoor and Chandah	410	1½	38
200	Hingenghaut	Bezwarrah, Cummummet, Wurrungul, Chinnoor and Chandah	418	2½	39
273, 277, 47, 225	Hoshungabad	Secunderabad, Nandair, Bassim, Oomrawutty and Baitool	609	0½	68
273, 177	Hyderabad	Bezwarrah, Juggiapettah, Sooriapett and Hytipaumlah	208	5	21
273	Hytipaumlah	Bezwarrah, Juggiapettah and Sooriapett	145	5	15
273, 274	Jaulnah	Secunderabad, Beder, Oodgheer and Ganga-Kair	476	0	46
273, 278, 151	Jubbulpoor	Secunderabad, Nirmul, Kamptee and Seonee	687	6	67
273	Juggiapettah	Weyoor and Bezwarrah	89	5½	10
199	Kamptee	Ellore, Dummapettah, Mungapett, Chinnoor, Chandah and Nagpoor	469	0½	44
200	Kamptee	Bezwarrah, Cummumet, Wurrungul, Chinnoor, Chandah and Nagpoor	477	1½	45
273, 278	Kamptee	Secunderabad and Nirmul	533	6	52
273, 150	Kurnool	Bezwarrah, Sooriapett and Daiwurcondah	292	3½	29
273, 176, 82, 149	Kurnool	Bezwarrah, Guntoor and Cumbum	264	0½	28
196, 36	Kurnool	Iyloor, Guntoor, Innacondah and Autcoor	230	3½	22
273	Madaveram	Bezwarrah, and Juggiapettah	115	6½	12
197	Maddapollium	Mogultoor	45	4	4
175	Madras	Bauputla, Ongole, Nellore and Wojelly	281	0	24
273, 176	Madras	Bezwarrah, Guntoor, Ongole and Nellore	315	2½	30
199	Mahadeopoor	Ellore, Dummapettah and Mungapett	236	3½	21
273, 176, 322, 160, 24	Mercara	Bezwarrah, Ongole, Nellore, Chittoor, Bangalore and Seringapatam	596	1	60
273, 274, 142	Mhow	Secunderabad, Oodgheer, Ganga-Kair, Jaulnah and Assergurh	718	3½	70
197	Mogultoor		38	1	3
199	Mungapett	Ellore and Dummapettah	181	2½	16
273, 278, 151, 145	Nagode	Secunderabad, Nirmul, Kamptee, Seonee and Jubbulpoor	813	7	80
199	Nagpoor	Ellore, Dummapettah, Mungapett, Chinnoor and Chandah	458	3½	43
200	Nagpoor	Bezwarrah, Cummumet, Wurrungul, Chinnoor and Chandah	466	4½	44

FROM MASULIPATAM—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
273, 278	Nagpoor	Bezwarrah, Secunderabad and Nirmul	523	1	51
197	Neelapully	Mogultoor and Maddapollium	89	0	8
175	Nellore	Bauputla and Ongole	172	7½	15
273, 176	Nellore	Bezwarrah, Guntoor and Ongole	207	2	21
175	Ongole	Bauputla	95	2	8
273, 176	Ongole	Bezwarrah and Guntoor	129	4½	14
273, 176, 322, 160, 20	Ootacamund	Bezwarrah, Ongole, Nellore, Chittoor, Bangalore, Seringapatam and Segoor	606	2	62
273, 176, 229	Palaveram	Bezwarrah, Guntoor, Ongole and Nellore	326	0	32
198	Penoogondah	Mogultoor	61	1	5
196	Pondoogul (on the Kistna River)	Guntoor and Peddagooral	114	6	10
198	Rajahmundry	Mogultoor and Penoogondah	90	5	8
199, 176	Rajahmundry	Ellore	103	1½	9
175	Ramyapatnum	Bauputla and Ongole	128	4	11
199, 176, 325, 54	Russellkondah	Ellore, Rajahmundry, Vizianagrum, Chicacole and Berhampoor	446	1½	37
273, 176, 260	Saint Thomas' Mount	Bezwarrah, Guntoor, Ongole and Nellore	322	2½	31
199	Sairpoor	Ellore, Dummapettah, Mungapettah and Chinnoor	306	6½	29
200	Sairpoor	Bezwarrah, Cummumet, Wurrungul & Chinnoor	314	7½	30
273, 176, 322, 6, 180	Salem	Bezwarrah, Ongole, Nellore, Chittoor, Amboor and Topoor	480	4½	49
197	Samulcottah	Mogultoor, Neelapully, Coringa and Coconada	116	2	11
199, 176, 251	Samulcottah	Ellore and Rajahmundry	132	7	12
273, 278, 151, 143	Saugor	Secunderabad, Nirmul, Kamptee, Seonee and Jubbulpoor	797	1	77
273	Secunderabad	Bezwarrah, Juggiapettah, Sooriapett and Hytipamulah	210	5	21
273, 280	Sholapoor	Secunderabad, Sedashepett, Homnabad and Seerey	410	5	43
175	Sooloorpett	Bauputla, Ongole, Nellore and Wojelly	231	0	20
273	Sooriapett	Bezwarrah and Juggiapettah	126	6½	13
175	Ventapollium	Chullapully and Bauputla	67	6	5
199, 176, 271	Vizagapatam	Ellore, Rajahmundry, Toonee and Cassimcottah	228	4½	19
199, 176	Vizianagrum	Ellore, Rajahmundry, Toonee and Cassimcottah	250	3½	21
175	Wojelly	Bauputla, Ongole and Nellore	206	5	18
200	Wurrungul	Bezwarrah and Cummumet	178	2½	17

FROM MEERJAN

195	Ankola		15	4½	1
195	Coompta		4	2	1
195	Cundapoor	Coompta and Honawer	67	7½	7
208	Daivicoopah	The Arbyle Ghaut and Yellapoor	68	3½	6
208	Darwar	The Arbyle Ghaut, Yellapoor and Daivicoopah	94	1½	8
195	Goa	Ankola and Sedashegurh	89	6½	9
195	Honawer	Coompta	14	4	1
195	Mangalore	Coompta, Honawer, Cundapoor and Woodapie	128	1½	14
195	Sedashegurh	Ankola	36	1½	3
195	Woodapie	Coompta, Honawer and Cundapoor	90	3½	10
208	Yellapoor	The Arbyle Ghaut	47	5½	4

FROM MERCARA

24	Bangalore	Fraserpett, Hoonsoor, Seringapatam and Chinnapatam	152	5½	14
24, 112, 264, 122, 35	Belgaum	Fraserpett, Gundeshy, Hurryhur and Darwar	356	0	33
24, 112	Bellary	Fraserpett, Hassin, Hooliar and Roydroog	250	4	24
24, 160, 322, 176, 325	Berhampoor	Bangalore, Chittoor, Nellore, Bezwarrah, Vizianagrum and Itchapoor	937	5½	87
24, 160, 322, 176	Bezwarrah	Bangalore, Chittoor, Nellore, Ongole and Guntoor	552	2½	55
66	Cannanore	Veerajunderpett, the Pairumbaddy Pass and Gunote	72	7	7
24	Chinnapatam	Fraserpett, Hoonsoor and Seringapatam	115	6½	10
24, 23	Cuddapah	Seringapatam, Bangalore, Poonganoor and Rachotee	326	5½	32
24, 112, 264, 122	Darwar	Fraserpett, Gundeshy and Hurryhur	308	6	28
24	Fraserpett		18	6	2
24, 266	French Rocks	Fraserpett, Hoonsoor and Seringapatam	84	2	8
66	Gunote	Veerajunderpett and the Pairumbaddy Pass	43	4	4
24	Hoonsoor	Fraserpett and Periaputnum	45	6	4
24, 112, 264	Hurryhur	Fraserpett and Gundeshy	214	7	20
24, 112, 39, 278	Kamptee	Fraserpett, Bellary, Mustal, Secunderabad and Nirmul	803	5½	76
24, 17	Kurnool	Bangalore, Paulsamoondrum and Gooty	377	3	38

FROM MERCARA—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
24, 160	Madras	Hoonsoor, Seringapatam, Bangalore and Chittoor	360	7	35
24	Mangalore	The Sumpajee Ghaut and Pootoor	84	2	8
24, 160, 322, 176, 273	Masulipatam	Bangalore, Chittoor, Nellore, Ongole & Bezwarrah	596	1	60
182	Mysore	Fraserpett and Hoonsoor	73	1	7
182, 20	Ootacamund	Mysore, Goondulpett and the Segoor Pass	151	0	15
182, 316, 109², 244	Palamcottah	Mysore, Hassanoor, Sattimungalum, Dindigul and Tiroomungalum	391	6	38
182, 316, 109², 314, 184	Paumbum	Mysore, Hassanoor, Sattimungalum, Dindigul and Madura	403	7	38
66, 250, 237	Paulghautcherry	Pairumbaddy, Cannanore, Calicut and Mallispooram	213	2	21
182, 316, 78, 179	Paulghautcherry	Mysore, Hassanoor and Coimbatore	222	7	22
24	Periaputnum	Fraserpett	32	1	3
24	Pootoor	The Sumpajee Ghaut	52	7	5
66, 250	Quilon	Pairumbaddy, Cannanore, Calicut, Chowkaud and Cochin	317	2	36
24, 160, 322, 176	Rajahmundry	Bangalore, Chittoor, Nellore, Ongole and Bezwarrah	646	4½	63
24, 160, 322, 176, 251	Samulcottah	Bangalore, Chittoor, Nellore, Bezwarrah and Rajahmundry	676	2	66
24, 17	Secunderabad	Bangalore, Paulsamoodrum, Gooty and Kurnool	516	5	53
24	Seringapatam	Fraserpett, Hoonsoor and Yelwall	76	7	7
182, 316	Trichinopoly	Mysore, Hassanoor, Sattimungalum and Caroor	280	2	26
66	Veerajunderpett		21	6	2
24, 159	Vellore	Bangalore, Oossoor, Kistnagherry and Amboorpett	281	6½	26
24, 160, 322, 176, 271	Vizagapatam	Bangalore, Chittoor, Nellore, Bezwarrah and Cassimcottah	771	7½	73
24, 160, 322, 176	Vizianagrum	Bangalore, Chittoor, Nellore, Bezwarrah and Cassimcottah	793	6½	75
24	Yelwall	Fraserpett, Periaputnum and Hoonsoor	64	5	6

FROM MHOW

142	Adjuntah	Simrool Ghaut, Burwai, Asseergurh and Bodur	187	3½	19
204	Agra	Indoor, Rojwas, Shahjehanpoor, Ragoogurh, Goona, Kohrus and Dholpoor	382	4	34
57, 249	Ahmednuggur	Kilner's Ghaut and Malleigaum	286	7½	24
57	Akberpoor	Kilner's Ghaut	39	0	3
205	Amjhera	Dhar	46	0	4
201	Ashta	Akbarpoor	75	0	7
14	Asseergurh	Kilner's Ghaut, Akberpoor and Deola	124	4	11
15	Asseergurh	The Jam Ghaut and Mundlaisir	111	3½	10
142	Asseergurh	The Simrool Ghaut and Burwai	95	7½	10
142, 9	Aurungabad	The Simrool Ghaut, Asseergurh and Adjuntah	247	6½	25
217	Baitool	Chundoowanah, Hindia and Hurdah	185	6	18
207	Balasinore	Dhar, Bhopawer, Para, Jabboah and Loneewara	197	4	17
142, 29, 26	Bangalore	Asseergurh, Jaulnah, Dharoor, Goolburgah, Rachore, Bellary and Paulsamoodrum	815	4	79
205	Baroda	Dhar, Amjhera, Bhopawer, Para, Odeypoor and Dubhoee	215	3	21
142, 29	Bellary	Asseergurh, Jaulnah, Dharoor, Goolburgah and Rachore	636	4½	60
57	Bhewndy	Kilner's Ghaut, Seerpoor, Dhoolia, Malligaum and Nassiek	319	6	28
201	Bhilsa	Ashta and Sehore	162	2	14
202	Bhilsa	Ashta, Sehore and Bhopal	159	0	14
202	Bhopal	Ashta and Sehore	123	6	11
205	Bhopawer	Dhar and Amjhera	54	5	5
57	Bombay	Kilner's Ghaut, Seerpoor, Dhoolia, Malligaum and Nassiek	352	2	32
142	Boorhaunpoor	The Simrool Ghaut, Burwai and Asseergurh	108	3½	11
205	Broach	Para and Dubhoee	238	5	23
129	Chundoowanah	Unchode	83	5	8
142, 29, 114, 164	Cuddapah	Asseergurh, Jaulnah, Dharoor, Goolburgah, Rachore and Adony	737	6½	70
142, 290, 40, 103	Darwar	Asseergurh, Jaulnah, Sholapoor, Beejapoor and Kulladghee	600	2	60
205	Deohuttee	Dhar, Amjhera, Bhopawer and Para	139	0	13
14	Deola	Kilner's Ghaut and Akberpoor	71	2	6
204	Dewas	Indoor	35	1	3
207	Dewud	Dhar, Amjhera, Bhopawer, Para and Jabboah	116	7	10

FROM MHOW—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
	203 Deypalpoor		27	4	2
	205 Dhar		33	2	3
	204 Dholpoor	Indoor, Rojwas, Shahjehaunpoor, Ragoogurh and Goona	347	4	31
	57 Dhoolia	Kilner's Ghaut and Seerpoor	142	4	12
	205 Dubhoee	Dhar, Amjhera, Para and Oodeypoor	194	1	19
	204 Goona	Indoor, Rojwas, Shahjehaunpoor and Ragoogurh	188	3	18
	201 Gwarispoor	Ashta, Sehore and Bhilsa	185	6	16
	202 Gwarispoor	Ashta, Sehore, Bhopal and Bhilsa	182	4	16
	217 Hindia	Unchode and Chundoowanah	97	7	10
	129 Hoshungabad	Unchode, Chundoowanah and Seewonee	159	4½	16
	130 Hoshungabad	Unchode, Chundoowanah and Ralla	147	2	15
	217 Hurdah	Chundoowanah and Hindia	110	7	11
	204 Indoor		12	1	1
	207 Jabboah	Dhar, Amjhera, Bhopawer and Para	91	3	8
	142 Jaulnah	The Simrool Ghaut, Burwai, Asseergurh and Adjuntah	242	3½	24
	203 Jowrah	Deypalpoor and Kachrode	94	0	8
	130, 128 Jubbulpoor	Hoshungabad and Nursingpoor	307	1½	32
	203 Kachrode	Deypalpoor	74	4	6
	207 Kaira	Dhar, Amjhera, Bhopawer, Para, Jabboah, Dewud, Lonesewarra and Balasinore	251	5	22
	217 Kamptee	Chundoowanah, Hindia, Hurdah, Baitool and Mooltye	295	3	29
	204 Kolarus	Indoor, Rojwas, Shahjehaunpoor, Ragoogurh and Goona	234	7	21
142, 290, 40, 103	Kulladghee	Asseergurh, Jaulnah, Sholapoor and Beejapoor	533	6	53
142, 29, 101	Kurnool	Asseergurh, Jaulnah, Daroor, Goolburgah and Rachore	601	4½	58
	207 Lonesewara	Dhar, Bhopawer, Para, Jabboah and Dewud	173	6	15
142, 274, 177	Madras	The Simrool Ghaut, Asseergurh, Jaulnah, Secunderabad and Ongole	899	3½	84
14, 142, 274, 177	Madras	Kilner's Ghaut, Asseergurh, Jaulnah, Secunderabad and Ongole	928	0	85
	206 Mahidpoor	Indoor and Oojein	73	1	6
	57 Malligaum	Kilner's Ghaut, Seerpoor and Dhoolia	174	4	15
142, 274, 273	Masulipatam	The Simrool Ghaut, Asseergurh, Jaulnah and Secunderabad	718	3½	70
201, 296	Mirzapoor	Sehore, Bhilsa, Saugor, Nagode and Rewah	523	2	48
	217 Mooltye	Chundoowanah, Hindia, Hurdah and Baitool	214	5	21
	203 Mundesore	Deypalpoor, Kachrode and Jowrah	124	2	11
130, 128, 148	Mundlah	Hoshungabad, Nursingpoor and Jubbulpoor	363	7½	37
	15 Mundlaisir	The Jam Ghaut	33	1	3
201, 296	Nagode	Sehore, Bhilsa, Saugor and Hutta	370	0	34
	217 Nagpore	Chundoowanah, Hindia, Hurdah, Baitool and Mooltye	295	6	29
	57 Nassick	Kilner's Ghaut, Seerpoor, Dhoolia and Malligaum	229	2	21
	203 Neemuch	Deypalpoor, Kachrode, Jowrah and Mundesore	155	4	13
201, 295	Nowgong	Sehore, Bhilsa, Saugor, Heerapoor and Chatterpoor	351	2	32
130, 128	Nursingpoor	Unchode, Chundoowanah and Hoshungabad	252	3½	26
	205 Odeypoor	Dhar, Amjhera, Bhopawer, Para and Deohutty	147	5	14
	206 Oojein	Indoor	49	5	4
	205 Para	Dhar, Amjhera and Bhopawer	77	4	7
57, 249	Poonah	Kilner's Ghaut, Malligaum and Ahmednuggur	359	4½	29
	204 Ragoogurh	Indoor, Rojwas and Shahjehaunpoor	170	0	16
	204 Rajwas	Indoor and Dewas	65	2	6
	201 Ratgurh	Ashta, Sehore and Bhilsa	208	3	18
	202 Ratgurh	Ashta, Sehore, Bhopal and Bhilsa	205	1	18
201, 296	Rewah	Sehore, Bhilsa, Saugor, Heerapoor and Nagode	418	0	38
	201 Saugor	Ashta, Sehore, Bhilsa and Ratgurh	235	0	21
	202 Saugor	Ashta, Sehore, Bhopal, Bhilsa and Ratgurh	231	4	21
142, 274	Secunderabad	Simrool Ghaut, Asseergurh, Jaulnah and Oodgheer	507	6½	49
	57 Seerpoor	Kilner's Ghaut and Akberpoor	110	4	9
	201 Sehore	Ashta	102	0	9
	129 Sewonee	Unchode and Chundoowanah	130	3	13
	204 Shahjehaunpoor	Indoor and Rojwas	72	0	7
142, 290	Sholapoor	Simrool Ghaut, Asseergurh, Jaulnah, Shahgurh and Yeat	410	7½	41
	57 Tannah	Kilner's Ghaut, Seerpoor, Dhoolia, Malligaum and Nassick	329	2	30
	217 Timboornee	Chundoowanah, Hindia and Hurdah	120	3	12
	205 Tunkaria Bunder	Dhar, Amjhera, Bhopawer, Para, Deohutty, Odeypoor, Dubhoee and Baroda	259	7	26

FROM MIRZAPOOR

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
296, 202	Bhopal	Rewah, Nagode, Saugor and Bhilsa	396	0	37
146, 128	Hoshungabad	Rewah, Myher, Jubbulpoor and Nursingpoor	402	4½	40
296	Huttah	The Kuttra Pass, Rewah and Nagode	226	2	21
146	Jubbulpoor	The Kuttra Pass, Rewah and Myher	242	5	23
146, 151	Kamptee	Rewah, Myher, Jubbulpoor and Seonee	396	5	38
296, 201	Mhow	Rewah, Nagode, Saugor, Bhilsa and Sehore	523	2	48
146	Myher	The Kuttra Pass and Rewah	145	3	13
296	Nagode	The Kuttra Pass and Rewah	153	2	14
146, 151, 90	Nagpoor	Rewah, Myher, Jubbulpoor, Seonee and Kamptee	407	2	39
146, 128	Nursingpoor	Rewah, Myher and Jubbulpoor	297	3	29
146	Rewah	The Kuttra Pass	105	2	10
296	Saugor	The Kuttra Pass, Rewah, Nagode and Huttah	288	2	27
296, 201	Sehore	Rewah, Nagode, Saugor and Bhilsa	421	2	39

FROM MOMINABAD

212	Ahmednuggur	Daroor and Beer	126	2	10
212	Ahmednuggur	Daroor and Yeat	129	3	12
211	Aurungabad	Daroor, Beeby Peepulnair, Shahgurh and Panchore	116	4¾	11
37, 29, 114, 17	Bangalore	Goolburgah, Rachore, Adony, Gooty and Paulamoodrum	464	5	44
276	Beder	Oodgheer	107	2	11
211	Beeby Peepulnair	Daroor	42	4	4
212	Beer	Daroor	63	0	5
37	Bellary	Owsah, Goolburgah, Shorapoor and Lingusoogoor	297	3½	29
37	Chinnoor	Owsah, Goolburgah, Sharapoor and Lingusoogoor	244	1½	22
211	Daroor		21	0	2
210, 277, 49	Ellichapoor	Gunga-Kair, Hingolee, Bassim and Moortazapoor	218	7	20
37	Ferozabad	Owsah and Goolburgah	128	5½	11
37	Goolburgah	Owsah	109	3½	9
210	Gunga-Kair		32	0	3
210	Hingolee	Gunga-Kair and Ahoondah	92	3	8
276	Jaulnah	Dharoor, Shahgurh and Panchore	108	2¾	10
37	Lingasoogoor	Owsah, Goolburgah, Ferozabad and Shorapoor	210	3½	19
276, 177	Madras	Secunderabad, Ongole and Nellore	577	2	54
293	Nandair	Gunga-Kair	75	0	6
276	Oodgheer	Rainspoor and Nelleegaum	60	3	6
37	Owsah		38	0	3
211	Panchore	Daroor, Beeby Peepulnair and Shahgurh	85	3¼	8
276	Rainspoor		22	7	2
276	Secunderabad	Oodgheer, Beder and Sedashepett	185	5	19
276	Sedashepett	Oodgheer and Beder	144	0	15
211	Shahgurh	Daroor and Beeby Peepulnair	70	3¾	7
293	Sholapoor	Dhanoora, Tair and Tooljapoor	85	1	8
37	Shorapoor	Owsah, Goolburgah and Ferozabad	170	7½	16
293	Tair	Dhanoora	34	4	3
293	Tooljapoor	Dhanoora and Tair	57	4	5
213	Yeat	Daroor	56	7	5

FROM MYSORE

20	Bangalore	Seringapatam and Chinnapatam	84	7½	8
20, 264, 122, 35	Belgaum	Seringapatam, Hurryhur and Darwar	332	7	31
181	Cannanore	Yelwall, Hoonsoor and the Pairumbaddy Ghaut	112	7	11
262	Cannanore	Manantoddy and the Peria Pass	120	3	12
316	Caroor	Chamrajnuggur, Sattimungalum and Erode	160	2	15
316	Chamrajnuggur	Nunjengode	37	1	3
20	Chinnapatam	Seringapatam	48	0½	4
316, 238[2], 72	Cochin	The Hassanoor Ghaut, Coimbatore and Paulghautcherry	237	4	24
316, 238[2]	Coimbatore	Hassanoor and the Hassanoor Ghaut	118	6	12
20, 23	Cuddapah	Seringapatam, Bangalore, Poonganoor and Rachotee	258	7½	26
20, 22	Cuddapah	Seringapatam, Bangalore and Chintoomnipett	242	1½	24
20, 264, 122	Darwar	Seringapatam, Chenreypatam and Hurryhur	285	5	26
316, 100[2]	Dindigul	Hassanoor, Sattimungalum and Avenashy	193	0	18
316	Erode	Chamrajnuggur and Sattimungalum	120	1	12
182	Fraserpett	Hoonsoor and Periapatnum	54	3	5
20, 266	French Rocks	Seringapatam	16	4	2
20	Goondulpett	Sindhully	36	1	4
181	Gunote	Yelwall, Hoonsoor and the Pairumbaddy Ghaut	83	4	8
316	Hassanoor	Nunjengode and Chamrajnuggur	62	3	6
181	Hoonsoor	Yelwall	27	3	3

FROM MYSORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
20, 264	Hurryhur	Seringapatam and Chenroypatam	191	6	18
20, 17	Hyderabad	Bangalore, Gooty and Kurnool	444	1	47
20	Kulhutty	Goondulpett, Teppacaudoo and the Segoor Ghaut	70	0	7
20, 17	Kurnool	Seringapatam, Bangalore and Gooty	309	5	32
20, 160	Madras	Seringapatam, Bangalore and Chittoor	293	1	29
316, 100[2], 314	Madura	Hassanoor, Sattimungalum, Avenashy and Dindigul	232	7	21
262	Manantoddy	Chuttenhully and Untersunty	67	3	6
182, 24	Mangalore	Hoonsoor, Fraserpett, Mercara and the Sumpajee Ghaut	157	3	15
20, 160, 322, 176, 273	Masulipatam	Bangalore, Chittoor, Ongole and Bezwarrah	528	3	54
182	Mercara	Hoonsoor and Fraserpett	73	1	7
20, 17, 278	Nagpoor	Bangalore, Gooty, Kurnool, Secunderabad and Nirmul	761	3	77
316	Nunjengode		14	2	1
20	Ootacamund	Goondulpett, Tippacaudoo and the Segoor Ghaut	77	7	8
181	Pairumbaddy Ghaut	Yelwall and Hoonsoor	68	3	7
316, 100[2], 314, 313	Palamcottah	Hassanoor, Sattimungalum, Avenashy, Dindigul and Madura	329	5	31
316, 238[2]	Paulghautcherry	Hassanoor, the Hassanoor Ghaut and Coimbatoor	150	2	15
182	Periaputnum	Yelwall and Hoonsoor	41	0	4
20, 264, 122, 247	Poonah	Seringapatam, Chenroypatam, Hurryhur and Darwar	541	3	50
316, 238[2], 72, 250	Quilon	The Hassanoor Ghaut, Coimbatore, Paulghautcherry and Cochin	325	5	33
316, 100[2], 314, 184	Ramaisweram	Sattimungalum, Avenashy, Dindigul, Madura and Ramnad	338	3	32
316	Sattimungalum	Chamrajnuggur and the Hassanoor Ghaut	82	7	8
20	Seringapatam		9	1	1
183	Sevasamoodrum, (Falls of the Cauvery)	Soselly	39	7	4
316	Sittodoo	Chamrajnuggur and the Hassanoor Ghaut	113	7	12
183	Soselly		19	5	2
316, 310	Tanjore	Hassanoor, Sattimungalum, Caroor and Trichinopoly	244	4	23
262	Tellicherry	Manantoddy and the Peria Pass	113	5	12
20	Tippacaudoo	Sindhully and Goondulpett	54	7	6
316	Trichinopoly	Chamrajnuggur, Sattimungalum, Erode and Caroor	207	2	19
181	Yelwall		8	5	1

FROM NAGPOOR

136	Akolah	Oomrawutty and Moortazapoor	152	2	15
107	Amnair		51	5½	5
107, 110	Asseergurh	Amnair, Ellichapoor and Argaum	232	3½	20
136, 11	Aurungabad	Oomrawutty and Jafferabad	293	2	28
216	Baitool	Pandoornah and Mooltye	105	5	10
278	Balcondah	Hingenghaut, Wuroorah, Kair and Nirmul	197	1	20
278, 17	Bangalore	Nirmul, Secunderabad, Kurnool, Gooty and Paulsamoodrum	676	3½	69
277	Bassim	Boargaum and Karinjah	166	6	16
277, 210, 293, 44	Belgaum	Bassim, Hingolee, Mominabad and Sholapore	547	2¾	51
278, 39	Bellary	Nirmul, Secunderabad, Jeddicherlah, Rachore and Adony	542	4½	51
51	Berhampore	Bundarra, Ryepoor, Sonepoor, Boad and Kuntalloo	594	6¼	56
200	Bezwarrah	Chandah, Chinnoor, Wurrungul and Cummumet	422	6	39
277	Bichookoonda	Boargaum, Bassim, Hingolee and Nandair	305	1½	30
91	Bissumcottah	Wyraghur, Konkair, Joonagudda and Mookolee	400	0¼	38
51	Boad	Mahelgaon, Bundara, Ryepoor, Sarungurh and Sonepoor	419	3¼	37
277	Boargaum	Takulghaut	70	5	7
277, 141, 5, 248, 294	Bombay	Bassim, Jaulnah, Ahmednuggur and Poonah	514	1½	45
51	Bundarra	Mahelgoan	40	2¼	3
218	Burwanuggur	Kamtah, Khairagurh, Simga, Ruttenpoor and Sirgoojanuggur	465	7	40
199	Caulaishweram	Hingenghaut, Chandah and Chinnoor	214	0	21
199	Chandah	Hingenghaut	103	1	10
90	Chicacole	Sohungherry, Konkair, Nowrungapoor and Palcondah	489	2½	49
91	Chicacole	Wyraghur, Konkair, Joonagudda, Mookolee and Letchmenarsipettah	503	3¼	47
199	Chinnoor	Hingenghaut, Chandah and Sairpoor	205	2	20
217	Chundoowanah	Pandoornah, Baitool and Hindia	207	6	20

FROM NAGPOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
255	Coormingia	Wyraghur, Konkair, Joonagudda and Muddenpoor.	480	4¼	46
200	Cummumet	Hingenghaut, Chandah, Chinnoor and Wurrungul	358	6	33
303, 51, 253	Cuttack	Mahelgaon, Ryepoor, Aring, Sonepoor and Kuntalloo	522	4¼	48
51, 253	Cuttack	Mahelgaon, Ryepoor, Sarungurh, Sonepoor and Kuntalloo	549	4¼	50
218	Damoondah	Kamtah and Khyragurh	167	2	15
107	Dewulwarra	Amnair	104	0	9
51	Droog	Mahelgaon and Bundarra	158	7¼	13
199	Dummapettah	Chandah, Chinnoor and Mungapett	365	0	35
107	Ellichapoor	Amnair and Dewulwarra	118	5	10
199	Ellore	Chandah, Chinnoor, Mungapett and Dummapettah.	410	3	39
218	Hazareebagh	Kamtah, Khyragurh, Damoondah, Simgah, Ruttenpoor and Sirgoojanuggur	592	1	51
217	Hindia	Pandoornah, Mooltye, Baitool and Hurdah	193	4	18
278	Hingenghaut	Takulghaut	48	2	5
277	Hingolee	Boargaum, Karinjah and Bassim	195	4	19
216	Hoshungabad	Pandoornah, Mooltye, Baitool and Shahpoor	171	6	16
217	Hurdah	Pandoornah, Mooltye and Baitool	189	4	17
278, 83	Hyderabad	Nirmul and Secunderabad	317	2	30
136	Jafferabad	Oomrawutty, Moortazapoor and Akolah	231	1	22
136	Jaulnah	Oomrawutty, Moortazapoor, Akolah and Jafferabad.	257	1¼	25
326	Jeypoor	Wyraghur, Narrainpoor and Jugdulpoor	349	6	31
91	Joonagudda	Wyraghur and Konkair	329	6¼	31
90, 151	Jubbulpoor	Kamptee and Seonee	164	5	16
326	Jugdulpoor	Wyraghur and Narrainpoor	298	1¼	27
218	Kamtah	Moharee	90	5	9
277	Karinjah	Takulghaut and Boargaum	129	2	12
278	Khair	Hingenghaut and Wurroorah	101	2	10
218	Khyragurh	Kamtah	143	6	13
90	Konkair	Sohunghurry	209	4¼	21
91	Konkair	Wyraghur	209	6¼	20
51	Koontalloo	Bundarra, Ryepoor, Sonepoor and Boad	494	0¼	44
278, 17	Kurnool	Nirmul, Secunderabad and Cota Cota	451	6	45
215	Lodikhera		36	0	3
91	Lutchmenarsipettah	Wyraghur, Konkair, Joonagudda, Mookolee and Bissumcottah	478	0¼	45
278, 177	Madras	Nirmul, Secunderabad, Ongole and Nellore	704	1	65
199	Mahadeopoor	Chandah, Sairpoor and Chinnoor	222	0	22
51	Mahelgaon		10	5	1
136, 11, 149	Malliganm	Oomrawutty, Jafferabad and Aurungabad	376	6¼	36
278, 39, 193	Mangalore	Nirmul, Secunderabad, Muctul, Rachore, Bellary, Tulluck and Munzerabad	826	6¼	79
278, 273	Masulipatam	Nirmul, Secunderabad and Bezwarrah	523	1	51
199	Masulipatam	Chandah, Chinnoor, Mungapett, Dummapettah and Ellore	458	3¼	43
200	Masulipatam	Chandah, Chinnoor, Wurrungul, Cummumet and Bezwarrah	466	4¼	44
217	Mhow	Pandoornah, Baitool, Hindia and Chundoowanah	291	3	28
90, 151, 146	Mirzapoor	Kamptee, Seonee, Jubbulpoor, Myheer and Rewah.	407	2	39
91	Mookolee	Wyraghur, Konkair and Joonagudda	390	3¼	37
216	Mooltye	Pandoornah	76	6	7
136	Moortazapoor	Kondally and Oomrawutty	126	3	12
277	Muddenoor	Boargaum, Bassim, Hingolee and Nandair	295	5¼	29
255	Muddunpoor	Wyraghur, Konkair and Joonagudda	389	0¼	37
199	Mungapett	Chandah, Chinnoor and Mahadeopoor	277	1	27
278, 17, 20	Mysore	Nirmul, Secunderabad, Kurnool, Gooty and Bangalore	761	3	77
277	Nandair	Boargaum, Bassim and Hingolee	243	1¼	24
326	Narrainpoor	Wyraghur	213	2	19
326	Narrainpoorputnam	Wyraghur, Narrainpoor, Jugdulpoor and Jeypoor	401	3¼	36
278	Nirmul	Hingenghaut, Wurroorah, Kair and Yedalabad	179	2¼	18
90	Nowrungapoor	Sohunghurry and Konkair	335	7¼	34
215	Nursingpoor	Lodikhera, the Tara Ghaut and Sindwarrah	156	5	14
136	Oomrawutty	Kondallee	96	2	9
90	Paleondah	Sohungurry, Konkair and Nowrungapoor	460	2¼	46
217	Pandoornah		53	0	5
326	Parwuttipoorum	Wyraghur, Narrainpoor, Jugdulpoor and Jeypoor	424	7¼	38
255	Russellkondah	Wyraghur, Konkair, Joonagudda, Muddenpoor and Coormingia	501	4¼	48
218	Ruttenpoor	Kamtah, Khyragurh and Simga	260	2	23
51	Ryepoor	Mahelgaon, Bundarra and Droog	183	3¼	15
199	Sairpoor	Hingenghaut and Chandah	151	5	14
51	Sarungurh	Mahelgaon, Bundarra and Ryepoor	300	3¼	26

FROM NAGPOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
215	Saugor	Lodikhera the Tara Ghaut, Sindwarra, Nursingpoor, and the Seerah Ghaut	235	4	22
277	Secunderabad	Boargaum, Bassim, Hingolee, Nandair and Bichookoonda	400	5½	39
278	Secunderabad	Hingenghaut, Kair, Yedalabad and Nirmul	312	4	30
216	Shahpoor	Pandoornah, Mooltye and Baitool	128	2	12
218	Simgah	Kamtah, Khyragurh and Damoondah	197	1	18
215	Sindwarrah	Lodikhera and the Tara Ghaut	74	7	6
218	Sirgoojanuggur	Kamtah, Khyragurh, Simga and Ruttenpoor	375	3	31
90	Sohunghurry	Koree	68	6½	7
51	Sonepoor	Mahelgaon, Bundarra, Ryepoor and Sarungurh	390	2½	35
217	Unchode	Pandoornah, Baitool, Hindia and Chundoowanah	241	1	23
326	Vizianagrum	Wyraghur, Narrainpoor, Jugdulpoor and Jeypoor	474	5½	43
278	Wurroorah	Takulghaut and Hingenghaut	75	2	8
200	Wurrungul	Hingenghaut, Chandah and Chinnoor	288	2	27
91	Wyraghur	Oomrair	95	5	9
278	Yedalabad	Hingenghaut, Wurroorah and Kair	132	4	13

FROM NANDAIR

33	Adony	Beder, Muctul and Rachore	282	7½	27
277	Bassim	Koorundah and Hingolee	76	3½	8
33	Beder	Bichookoonda	100	1	10
33	Bellary	Beder, Narrainrowpettah, Muctul, Rachore and Adony	326	5½	31
277	Bichookoonda	Muddenoor	62	0	6
277	Boargaum	Hingolee, Bassim and Karinjah	172	4½	17
219	Chandah	Oomerkair, Mudnapoor and Khair	192	6	20
221[3], 221	Chinnoor	Nirmul and Vencatarowpett	204	3	21
277, 49	Ellichapoor	Hingolee, Bassim and Moortazapoor	174	1½	17
293	Gunga-Kair	Bajee Row Sheeory	43	0	3
277	Hingolee	Koorundah	47	5½	5
275	Jaulnah	Perbunny, Sailoo and Purtoor	113	4	11
219	Khair	Ardahpoor, Oomerkair and Mudnapoor	164	7½	17
277	Kamptee	Hingolee, Bassim, Karinjah, Boargaum and Nagpoor	253	6½	25
277	Karinjah	Hingolee and Bassim	113	7½	12
293	Mominabad	Gunga-Kair	75	0	6
33	Mookaireemailaar	Beder and Neeraconda	157	5	15
219	Mudnapoor	Ardahpoor and Oomerkair	94	7½	10
33	Muctul	Beder and Narrainrowpettah	207	2	20
277	Nagpoor	Hingolee, Bassim, Karinjah and Boargaum	243	1½	24
33	Narrainrowpettah	Beder and Neeraconda	189	2½	18
33	Neeraconda	Bichookoonda and Beder	147	1½	14
221[2]	Nirmul	Tullaigaum	79	6	9
219	Oomerkair	Ardahpoor	45	6½	5
277, 50	Oomrawutty	Hingolee, Bassim and Moortazapoor	151	6	15
33	Ootcoor	Beder, Neeraconda and Narrainrowpettah	196	3	19
33	Rachore	Beder, Narrainrowpettah and Muctul	234	5½	23
275	Sailoo	Perbunny	67	2	7
277	Secunderabad	Muddenoor and Bichookoonda	157	4	15
293	Sholapoor	Gunga-Kair, Mominabad, Tair and Tooljapoor	160	1	14
221[2], 221	Sironcha	Nirmul, Vencatarowpett and Chinnoor	219	2	23
293	Tair	Gunga-Kair and Mominabad	109	4	9
293	Tooljapoor	Gunga-Kair, Mominabad and Tair	132	4	11

FROM NEEMUCH

297	Bairseah	Jalra Patun, Kilcheepoor and Nursinggurh	207	1	19
297	Bhampoora	Rampoorah	62	1	5
297	Bhilsa	Jalra Patun, Kilcheepoor and Nursinggurh	234	0	21
115	Goonah	Rampoora, Bhanpoora and Jalra Patun	180	6	16
297	Jalra Patun	Rampoorah and Bhampoora	90	2	8
203	Jowrah	Mundesore	61	4	5
203	Kachrode	Mundesore and Jowrah	81	0	7
297	Kilcheepoor	Jalra Patun	138	1	13
203	Mhow	Mundesore, Jowrah and Kachrode	155	4	13
203	Mundesore		31	2	2
297	Nursing Gurh	Jalra Patun and Kilcheepoor	182	1	17
297	Rampoorah		39	0	3
297	Saugor	Jalra Patun, Kilcheepoor, Nursinggurh and Bhilsa	306	4	28

FROM NEGAPATAM

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
188, 321	Adramputnum	Trivallore, Manargoody and Puttoocotay	61	1	7
169, 96, 62, 307	Arcot	Chellumbrum, Villapooram and Gingee	175	3	17
169, 96, 62	Arnee	Chellumbrum, Villapooram and Gingee	156	1	15
188	Arrantanghy	Trivalloor, Manargoody and Puttoocotay	84	1	9
310, 309	Bangalore	Tanjore, Trichinopoly, Namcul, Salem and Oussoor	297	0	28
169, 96, 62, 307, 166	Bellary	Chellumbrum, Villapooram, Gingee, Arcot, Chittoor and Paulsamoodrum	445	0½	45
310, 317, 237	Calicut	Tanjore, Trichinopoly, Paulghautcherry and Mullia-pooram	332	2	32
310, 317, 237, 250	Cannanore	Tanjore, Trichinopoly, Paulghautcherry and Calicut	389	4	39
239	Chaitoobava Chuttrum	Trivalloor, Manargoody and Puttoocotay	66	7	7
169	Chellumbrum	Tranquebar and Sheally	53	6	5
169, 170	Chingleput	Chellumbrum, Cuddalore and Pondicherry	153	7	14
169, 96, 62, 307, 160	Chittoor	Chellumbrum, Villapooram, Gingee and Arcot	202	6½	20
310, 315	Coimbatore	Tanjore, Trichinopoly, Caroor and Palladum	223	6	21
169	Cuddalore	Tranquebar, Sheally and Chellumbrum	80	0	8
169, 96, 62, 307, 160, 323	Cuddapah	Chellumbrum, Villapooram, Gingee, Arcot and Chittoor	309	1½	29
310, 318	Jakatala	Tanjore, Trichinopoly, Caroor, Avenashy and the Coonoor Ghaut	245	1	22
169	Karical	Nagore	12	6	1
310, 319	Kotergherry	Tanjore, Trichinopoly, Caroor, Avenashy and the Seroomogay Ghaut	242	5	22
169	Madras	Tranquebar, Chellumbrum, Cuddalore, Pondicherry and Sadras	180	0	16
188	Madura	Manargoody, Puttoocotay, Arrantanghy & Tripatoor	155	5	16
188	Manargoody	Kivalloor and Trivalloor	33	6	4
310, 317, 237, 250	Mangalore	Tanjore, Trichinopoly, Paulghautcherry, Calicut and Cannanore	475	5	48
169	Myaveram	Polagum	34	0	4
169	Nagore		4	4	0
310, 318	Ootacamund	Tanjore, Trichinopoly, Caroor, Avenashy and the Coonoor Ghaut	253	1	23
239	Palamcottah	Trivalloor, Manargoody, Puttoocotay, Tondy and Ramnad	233	1	25
188, 313	Palamcottah	Puttoocotay, Tripatoor and Madura	252	3	26
239, 312	Paumbum	Puttoocotay, Tondy and Ramnad	170	0	18
169	Point Calimere	Vadarniem	37	3	4
169	Pondicherry	Tranquebar, Sheally, Chellumbrum and Cuddalore	91	7	9
188	Puttoocotay	Trivalloor and Manargoody	53	4	6
239, 312	Ramaiseweram	Puttoocotay, Tondy and Ramnad	177	0	19
239	Ramnad	Trivalloor, Manargoody, Puttoocotay and Tondy	139	5	15
169	Sadras	Tranquebar, Sheally, Chellumbrum, Cuddalore and Pondicherry	139	4	13
310, 309	Salem	Tanjore, Trichinopoly and Namcul	180	1	17
169	Sheally	Tranquebar	42	3	4
169	Sheally	Polagum and Myaveram	47	1	5
310	Tanjore	Trivalloor	56	0	5
239	Tondy	Trivalloor, Manargoody and Puttoocotay	109	0	12
169	Tranquebar	Karical	22	2	2
310	Trichinopoly	Tanjore	93	2	9
188	Tripatoor	Trivalloor, Manargoody, Puttoocotay and Aruntanghy	117	1	12
310	Trivalloor	Kivaloor	16	3	2

FROM NELLORE

2	Allicolum	Wojelly, Calastry and Naggery	129	4½	13
2	Arcot	Wojelly, Calastry, Naggery and Allicolum	132	2½	13
2, 307	Arnee	Wojelly, Naggery and Arcot	151	4½	15
322, 160	Bangalore	Wojelly, Chittoor, Pulmanair and Colar	236	1½	25
176, 325	Berhampore	Ongole, Guntoor, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	548	6½	48
176	Bezwarrah	Ongole and Guntoor	163	3½	16
79	Boodawail	Devoor and Oopulpaur	76	2	8
2	Calastry	Wojelly	58	2½	6
176	Cassimcottah	Ongole, Guntoor, Ellore, Rajahmundry and Toonee	356	4½	32
230	Chembelewarum	Wojelly, Sooloorpett and Goomoodoopoondy	93	4	8
176, 325, 52	Chetterpore	Ongole, Guntoor, Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Berhampore	563	1½	49
176	Chicacole	Ongole, Guntoor, Ellore, Rajahmundry and Vizianagrum	447	1½	39
230, 231	Chingleput	Wojelly, Chembelewarum and Poonamallee	137	6	13

FROM NELLORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
322	Chittoor	Wojelly, Calastry, Kurcumbaddy and Tripatty	126	0½	13
322	Chundergherry	Wojelly, Calastry, Kurcumbaddy and Tripaty	92	1½	10
176	Conada	Ongole, Guntoor, Ellore, Rajahmundry and Vizianagrum	417	2½	37
230, 231, 170, 167	Cuddalore	Wojelly, Poonamallee, Chinglepat and Pondicherry	211	5	19
79	Cuddapah	Dovoor, Oopulpaur and Boodawail	112	1	12
214	Culligherry	Dovoor	37	6	3
214	Cumbum	Culligherry, Canagherry and Turlapaudoo	127	0	11
214	Cumbum	Cannagherry and the Yaimulpaud Ghaut (direct Road)	118	0	11
176, 325, 52	Cuttack	Ongole, Berwarrah, Rajahmundry, Vizianagrum and Burhampore	664	6½	60
176	Ellore	Ongole, Guntoor and Bezwarrah	202	4½	19
322, 160, 28	French Rocks	Wojelly, Chittoor, Pulmanair, Colar and Bangalore	311	4½	32
176	Ganjam	Guntoor, Rajahmundry, Vizianagrum, Chicacole Itchapoor and Munsoorcottah	565	3½	50
176, 325, 52	Ganjam	Ongole, Guntoor, Rajahmundry, Vizianagrum, Chicacole and Berhampore	567	6½	50
176	Gopaulpoorum	Ongole, Guntoor, Rajahmundry, Vizianagrum and Chicacole	480	2½	42
176	Guntoor	Ongole	143	3½	14
177	Hyderabad (Residency)	Ongole, Pondoogul, Hytipaumlah and Sirwanuggur	281	4½	26
177	Hytipaumlah	Ongole, Pondoogul and Tipurty	218	4½	20
176	Itchapoor	Ongole, Guntoor, Rajahmundry, Vizianagrum and Chicacole	532	6½	47
322	Kurcumbaddy	Wojelly and Calastry	74	3½	8
177	Madras	Wojelly and Sooloorpett	108	0½	9
176, 273	Masulipatam	Ongole, Guntoor and Bezwarrah	207	2	21
175	Masulipatam	Ramiaputnum, Ongole, Bauputla and Chellapully	172	7½	15
176	Munsoorcottah	Ongole, Guntoor, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	553	5½	49
2	Naggery	Wojelly and Calastry	95	4½	10
177	Ongole	Ramiaputnum	77	5½	7
79	Oopulpaur	Dovoor	47	6	5
322, 160, 20	Ootacamund	Wojelly, Chittoor, Pulmanair, Bangalore, Mysore and the Segoor Ghaut	399	0	41
322, 6, 180, 318	Ootacamund	Wojelly, Chittoor, Tripatoor, Salem, Avenashy and the Coonoor Pass	397	2½	39
229	Palaveram	Wojelly, Sooloorpett, Palwoy Chuttram and Saint Thomas' Mount	118	6	11
260	Palwoy Chuttrum	Wojelly, Sooloorpett and Chembelewarum	96	2½	8
177	Pondoogul	Ongole and Nackrikul	171	6½	16
230	Poonamallee	Wojelly, Sooloorpett and Chembelewarum	108	6	10
176	Rajahmundry	Ongole, Guntoor and Ellore	257	5½	24
177	Ramyaputnum		44	3½	4
260	Saint Thomas' Mount	Wojelly, Sooloorpett, Chembelewarum and Palwoy Chuttrum	115	0½	10
322, 6, 180	Salem	Wojelly, Chittoor, Amboorpett, Tripatoor and Topoor	273	2½	28
176, 251	Samulcottah	Ongole, Berwarrah and Rajahmundry	287	3	27
177	Secunderabad	Ongole, Pondoogul, Hytipaumlah and Mulkapoor	283	4½	26
177	Sooloorpett	Wojelly	58	0½	5
176	Toonee	Ongole, Guntoor, Ellore and Rajahmundry	318	7½	29
2, 307	Trichinopoly	Naggery, Arcot, Gingee, Oolundoorpett and Valcoondapooram	301	3½	30
333	Tripassore	Wojelly, Goomoodoopoondy, Vungul and Trivalloor	110	4½	10
322	Tripatty	Wojelly, Calastry and Kurcumbaddy	81	2½	9
333	Trivalloor	Wojelly and Goomoodoopoondy	108	5½	10
214	Turlapaudoo	Culligherry and Cannagherry	117	0	10
322	Vellore	Wojelly, Calastry, Kurcumbaddy, Tripatty and Chittoor	148	0½	15
175	Ventapollium	Ramyaputnum and Ongole	105	1½	10
176, 271	Vizagapatam	Ongole, Berwarrah, Rajahmundry and Cassimcottah	383	0½	34
176	Vizianagrum	Ongole, Guntoor, Ellore, Rajahmundry and Toonee	404	7½	36
333	Wallajabad	Wojelly, Goomoodoopoondy, Vungul and Tripassore	137	3½	13
177	Wojelly		33	5½	3

FROM NIRMUL

278	Balcoondah		17	6½	2
48	Bassim	Oomurkhair and Kullumnoory	123	0	12
221	Chinnoor	Yellacurropay and Vencatrowpettah	124	5	12

FROM NIRMUL—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
278	Hingenghaut	Yedalabad, Khair, and Wurroorah	131	0½	13
278	Khair	Yedalabad	78	0½	8
278	Kamptee	Yedalabad, Khair, Hingenghaut and Nagpore	189	7½	19
48	Kullumnooree	Oomurkhair	88	3	9
278	Nagpoor	Yedalabad, Khair and Hingenghaut	179	2½	18
221²	Nandair	Tullaigaum	79	6	9
48	Oomurkhair		60	5	6
278	Secunderabad	Balcoondah	133	1½	12
221	Sironcha	Yellacurropay, Vencatrowpettah and Chinnoor	139	4	14
221	Vencatrowpettah	Yellacurropay	76	3	8
278	Wurroorah	Yedalabad and Khair	104	0½	10
278	Yedalabad		46	6½	5
221	Yellacurropay		30	1	3

FROM NURSINGPOOR OR CHOTA GURRAWARRA

128, 13	Asseergurh	Hoshungabad	251	7½	25
215, 59	Baitool	Sindwarrah	161	0	15
128	Burra Gurrawarra		28	6½	3
120	Dumoh	Bhaminee and the Seerah Ghaut	86	0	8
128	Hoshungabad	Burra Gurrawarra and Sohagpoor	105	1½	11
128	Jubbulpoor	Chota Chindwarra and Janseeghaut	54	6	6
215	Kamptee	Sindwarra, Lodikhera, Pattunsangwee and Koorady	157	6	15
215	Lodikhera	Hurrye and Sindwarrah	120	5	11
215, 278, 177	Madras	Sindwarrah, Nagpoor, Nirmul, Secunderabad and Ongole	860	6	80
128, 130	Mhow	Hoshungabad, Chundoowanah and Unchode	252	3½	26
215	Nagpore	Sindwarrah, Lodikhera and Pattunsangwee	156	5	15
215	Pattunsangwee	Sindwarrah and Lodikhera	143	3	13
215	Saugor	Bhaminee the Seerah Ghaut and Maharajpoor	78	7	8
215	Sindwarra	Hurrye	82	6	8
128	Sohagpoor	Burra Gurrawarra	72	4½	7

FROM ONGOLE

177, 2	Arcot	Nellore, Wojelly and Naggery	210	0	20
177, 2, 307	Arnee	Nellore, Wojelly, Naggery and Arcot	229	2	22
177, 322, 160	Bangalore	Nellore, Chittoor and Colar	313	7	32
80, 164	Bellary	Cuddapah and Ghooty	291	7	29
85, 30	Bellary	Cumbum and Ghooty	246	2¾	23
176, 325	Berhampoor	Guntoor, Rajahmundry, Vizianagrum and Chicacole.	471	1	41
176	Bezwarrah	Guntoor	85	6	9
80	Boodawail	Garreemanapentah, the Doranaul Pass and Gopawerrum	104	6	10
176	Cassimcottah	Guntoor, Bezwarrah and Rajahmundry	278	7	25
176	Chicacole	Guntoor, Bezwarrah, Rajahmundry & Vizianagrum.	369	4	32
177, 230, 231	Chingleput	Nellore, Wojelly and Poonamallee	215	3½	20
177, 322	Chittoor	Nellore, Wojelly and Kurcumbaddy	203	6	20
176, 325, 52	Chutterpoor	Guntoor, Rajahmundry, Vizianagrum, Chicacole and Berhampoor	485	4	42
176	Conada	Guntoor, Bezwarrah, Rajahmundry and Vizianagrum	339	5	30
177, 167	Cuddalore	Nellore, Madras, Sadras and Pondicherry	285	6	24
80	Cuddapah	Garreemanapentah, the Doranaul Pass and Gopawerrum	141	5	14
85	Cumbum	Podoolay	70	2½	7
176, 325, 52	Cuttack	Bezwarrah, Vizianagrum, Chicacole, Itchapoor and Berhampore	587	1	53
176	Ellore	Guntoor and Bezwarrah	124	7	12
176	Ganjam	Guntoor, Rajahmundry, Vizianagrum, Chicacole, Itchapoor and Munsoorcottah	487	6	43
176, 325, 52	Ganjam	Guntoor, Rajahmundry, Vizianagrum, Chicacole and Berhampore	490	1	43
176	Gopaulpooram	Guntoor, Bezwarrah, Rajahmundry, Vizianagrum and Chicacole	402	5	35
80	Gopawerrum	Garreemanapentah	100	2	9
176	Guntoor	Incole	65	6	7
177	Hyderabad (Residency)	Pondoogul, Hytipaumlah and Sirwanuggur	203	7	19
177	Hytipaumlah	Pondoogul	140	7	13
176	Itchapoor	Guntoor, Bezwarrah, Rajahmundry, Vizianagrum and Chicacole	456	1	40

FROM ONGOLE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
85, 149	Kurnool	Cumbum and Gurraimullah	157	6¼	16
177	Madras	Nellore, Wojelly and Sooloorpett	185	6	16
175	Masulipatam	Ventapollium, Bauputla and Chellapully	95	2	8
176, 273	Masulipatam	Guntoor and Bezwarrah	129	4½	14
176	Munsoorcottah	Guntoor, Bezwarrah, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	476	0	42
177	Nellore	Ramyaputnum	77	5½	7
177, 322, 6, 180, 318	Ootacamund	Nellore, Wojelly, Chittoor, Amboor, Salem and Coonoor	475	0	46
85	Podoolay		31	3	3
177	Pondoogul	Nackrikal	94	1	9
176	Rajahmundry	Guntoor, Bezwarrah and Ellore	180	0	17
177	Ramyaputnum		33	2	3
177, 322, 6, 180	Salem	Nellore, Wojelly, Chittoor, Amboor and Topoor	351	0	35
176, 251	Samulcottah	Bezwarrah and Rajahmundry	299	5½	20
177	Secunderabad	Pondoogul, Hytipaumlah and Mulkapoor	205	7	19
177	Sooloorpett	Nellore and Wojelly	135	6	12
176	Toonee	Guntoor, Bezwarrah, Ellore and Rajahmundry	241	2	22
175	Ventapollium	Amanabrole	27	4	3
176, 271	Vizagapatam	Bezwarrah, Rajahmundry and Cassimcottah	305	3	27
176	Vizianagrum	Guntoor, Bezwarrah, Ellore and Rajahmundry	327	2	29
177, 333	Wallajahbad	Nellore, Wojelly, Goomdepoondy and Tripassore	215	1	20
177	Wojelly	Ramyapetnum and Nellore	111	3	10

FROM OOJEIN

135	Chundoowanah	Nurwul, Dewas and Newree	91	2	8
135	Dewas	Nurwul	25	0	2
135	Hindia	Dewas, Newree and Chundoowanah	105	4	10
206	Indore		35	7	3
206	Mahidpoor		23	4	2
206	Mhow	Indore	49	5	4
135	Newree	Nurwul and Dewas	42	0	4
301	Sehore	Jonkur, Soondursee and Shujawulpoor	98	4	8
226	Shahjehanpoor	Turanah	38	0	3
301	Shujawulpoor	Jonkur and Soondursee	68	7	6
301	Soondursee	Jonkur	47	4	4
226	Turanah		23	0	2

FROM OOMRAWUTTY

136	Akolah	Boregaum	56	0	6
224	Amnair	Bijnoor	59	6	6
136, 11	Aurungabad	Moortazapoor, Akolah and Jafferabad	197	0	19
224	Baitool	Bijnoor, Amnair and Mooltye	135	5	14
225	Baitool	Sundoorjunnah and the Sautnoor Ghaut	105	7	10
47	Bassim	Moortazapoor	82	4	8
50	Bassim	Karinjah	75	2½	7
50, 277, 33	Beder	Bassim, Hingolee, Nandair and Bichookoonda	251	7	25
50	Ellichapoor	Takerkairah	28	2	2
50, 277, 210, 37	Goolburgah	Bassim, Hingolee, Gungakair and Mominabad	305	7	27
50, 277, 210	Gungakair	Karinjah, Bassim and Hingolee	164	3½	15
50, 277	Hingolee	Karinjah and Bassim	104	0½	10
224	Hoshungabad	Bijnoor, Amnair, Mooltye, Baitool and Dhar	201	6	20
225	Hoshungabad	Sundoorjunnah, the Sautnoor Ghaut, Baitool and Shahpoor	172	0	16
136	Jafferabad	Boregaum and Akolah	134	7	13
136	Jaulnah	Boregaum, Akolah and Jafferabad	160	7½	16
136	Kamptee	Kondalle and Nagpoor	106	7	10
50	Karinjah	Loney	38	0½	3
50, 277, 210	Mominabad	Karinjah, Bassim, Hingolee and Gungakair	196	3½	18
224	Mooltye	Bijnoor and Amnair	106	6	11
47	Moortazapoor		30	1	3
50, 277, 33	Muctul	Bassim, Hingolee, Nandair, Bichookoonda and Beder	359	0	35
136	Nagpoor	Kondalee	96	2	9
50, 277	Nandair	Karinjah, Bassim and Hingolee	151	6	15
224	Pandoornah	Bijnoor and Amnair	83	0	8
50, 277	Secunderabad	Karinjah, Bassim, Hingolee, Nandair and Bichookoondah	309	2	30
224	Shahpoor	Bijnoor, Amnair, Mooltye and Baitool	158	2	16
225	Shahpoor	Sundoorjunnah, the Sautnoor Ghaut and Baitool	128	4	12
50, 277, 210, 293	Sholapoor	Bassim, Hingolee, Gungakair, Tair and Tooljapoor	281	4½	26
225	Sundoorjunnah	Loney	61	5	5

FROM OOTACAMUND

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
318, 180	Arcot	Coonoor, Avenashy, Salem, Tripatoor and Vellore	273	2	25
69	Arriacode	The Sissipara Ghaut and Wundoor	68	3	6
318	Avenashy	The Coonoor Ghaut and Mettoopollium	49	6	4
319	Avenashy	Kotergherry and the Sirmoogay Ghaut	54	0	4
20	Bangalore	Kulhutty, the Segoor Ghaut, Mysore, Seringapatam and Chinnapatam	162	6½	16
20, 266	Bellary	Segoor, Seringapatam, Secrah and Raidroog	298	3	32
69	Calicut	The Sissipara Ghaut, Wundoor and Arriacode	103	3	7
222	Cannanore	The Neddoowuttum Pass, Goodaloor, Manantoddy and the Peria Pass	129	2	12
223	Cannanore	Goodaloor, Manantoddy and the Cotiaddy Ghaut	141	0	13
318	Caroor	The Coonoor Ghaut, Mettoopollium, Avenashy and Kangyam	112	7	10
319	Caroor	Kotergherry, the Sirmoogay Ghaut, Avenashy and Kangyam	117	1	10
318, 180, 65, 168	Chingleput	Coonoor, Avenashy, Bawanie, Salem and Oolundoorpett	291	6	28
20	Chinnapatam	Kulhutty, the Segoor Ghaut, Mysore and Seringapatam	125	7½	12
318, 180, 6	Chittoor	Coonoor, Salem, Tripatoor and Amboor	271	2	26
74, 179, 72	Cochin	Coonoor, Coimbatore and Paulghautcherry	164	7	17
74	Coimbatore	The Coonoor Ghaut and Mettoopollium	47	2	4
75	Coimbatore	Kotergherry, the Sirmoogay Pass and Mettoopollium	40	2	4
76	Coimbatore	Kotergherry, the Sirmoogay Pass and Uddiwarum	54	6	4
77	Coimbatore	The Soondaputty Pass	50	4	6
74	Coonoor		10	2	1
223	Cotiaddy	Goodaloor, Manantoddy and the Cotiaddy Ghaut	103	2	9
318, 180, 65	Cuddalore	Coonoor, Avenashy, Bowanie, Salem and Oolundoorpett	242	6	24
20, 23	Cuddapah	Segoor, Seringapatam, Bangalore, Pooganoor and Rachotee	336	6½	34
20, 264, 122	Darwar	Segoor, Seringapatam, Chenroypatam and Hurryhur	363	4	34
20, 266	French Rocks	Segoor, Goondulpett and Seringapatam	94	3	10
222	Goodaloor	The Goodaloor Pass	22	0	2
20	Goondulpett	Kulhutty and the Segoor Ghaut	41	6	4
318, 180, 6, 322, 176	Guntoor	Coonoor, Avenashy, Salem, Chittoor, Nellore and Ongole	540	6	53
20, 264	Hurryhur	Segoor, Goondulpett, Seringapatam and Chenroypatam	269	5	26
318	Kangyam	The Coonoor Ghaut, Mettoopollium and Avenashy	75	2	7
319	Kangyam	Kotergherry, the Sirmoogay Ghaut and Avenashy	79	4	7
75	Kotergherry		14	6	1
20	Kulhutty		7	7	1
318, 180	Madras	Coonoor, Avenashy, Salem, Topoor, Amboor, Vellore and Arcot	343	7	31
318, 98, 314	Madura	Coonoor, Avenashy and Dindigul	173	4	15
222	Manantoddy	Goodaloor	76	2	6
222, 250	Mangalore	Goodaloor, Manantoddy and Cannanore	215	3	21
20, 160, 322, 176, 273	Masulipatam	Segoor, Seringapatam, Bangalore, Chittoor, Nellore, Ongole and Berwarrah	696	2	62
318, 180, 6, 322, 176, 273	Masulipatam	Coonoor, Avenashy, Salem Chittoor, Nellore, Ongole and Berwarrah	694	4½	60
20, 182	Mercara	Segoor, Goondulpet, Mysore, Hoonsoor and Fraserpett	151	0	15
74	Mettoopollium	The Coonoor Ghaut	24	4	2
75	Mettoopollium	Kotergherry and the Sirmoogay Pass	26	4	2
20	Mysore	Kulhutty, the Segoor Ghaut and Goondulpett	77	7	8
318, 310	Negapatam	Coonoor, Avenashy, Caroor, Trichinopoly and Tanjore	253	1	23
318, 98, 244	Palamcottah	Coonoor, Avenashy, Dindigul and Tirroomungalum	259	2	25
318, 180, 227	Palaveram	Coonoor, Avenashy, Salem, Topoor, Vellore and Arcot	334	1	31
74, 179	Paulghautcherry	Coonoor, Mettoopollium and Coimbatore	77	5	8
222	Peria	Goodaloor and Manantoddy	90	6	8
318, 180	Poonamallee	Coonoor, Avenashy, Salem, Topoor, Vellore and Arcot	331	3	30
74, 179, 72, 250	Quilon	Coonoor, Coimbatore, Paulghautcherry and Cochin	253	0	26
20, 160, 322, 176	Rajahmundry	Segoor, Seringapatam, Bangalore, Chittoor, Nellore and Berwarrah	656	5½	65
318, 180, 258	Saint Thomas' Mount	Coonoor, Avenashy, Salem, Topoor, Vellore and Arcot	336	7	31

FROM OOTACAMUND—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
318, 180	Salem	Coonoor, Avenashy and Bowanie	124	0	11
20, 160, 322, 176, 251	Samulcottah	Segoor, Seringapatam, Bangalore, Chittoor, Nellore and Bezwarrah	686	3	68
20, 17	Secunderabad	Segoor, Seringapatam, Bangalore, Ghooty and Kurnool	526	6	55
20	Seringapatam	Kulhutty, the Segoor Ghaut, Goondulpet and Mysore	87	0	9
69	Sissipara	(Top of the Sissipara Ghaut) by Avalanche	31	3	2
222, 262	Tellicherry	Goodaloor, Manantoddy and Canote	122	4	12
223	Tellicherry	Goodaloor, Manantoddy and the Cotiaddy Ghaut	127	5	12
20	Teppakairdah or Tippacaudoo	Kulhutty and the Segoor Ghaut	23	0	2
318, 311	Tranquebar	Coonoor, Avenashy, Caroor, Trichinopoly and Anicut	250	0½	22
318	Trichinopoly	The Coonoor Ghaut, Mettoopollium, Avenashy Kangyam, Caroor and Poodoopollium	159	7	14
319	Trichinopoly	Kotergherry the Siroomogay Ghaut, Avenashy, Kangyam and Caroor	164	1	14
76	Uddewarum	Kotergherry and the Siroomogay Ghaut	27	5	2
318, 180	Vellore	Coonoor, Avenashy, Salem, Topoor and Pullicondah	259	4	24
20, 160, 322, 176, 271	Vizagapatam	Segoor, Seringapatam, Bangalore, Chittoor, Nellore, Bezwarrah and Cassimcottah	782	0½	75
20, 160, 322, 176	Vizianagrum	Segoor, Seringapatam, Bangalore, Chittoor, Nellore, Bezwarrah and Cassimcottah	803	7½	77

FROM PALAMCOTTAH

313	Arambooly	Naganachairy	38	2	4
243	Ariangole Pass	Tenkashy	48	4	5
244, 309	Bangalore	Tiroomungalum, Caroor, Namcul, Salem and Oossoor	343	1	35
244, 309, 21, 194	Bellary	Namcul, Bangalore, Toomcoor, Hericor and Tullock	533	7	54
244, 99, 237	Calicut	Dindigul, Pulney, Paulghautcherry and Angadipooram	312	5	30
244, 99, 237, 250	Cannanore	Dindigul, Pulney, Paulghautcherry, Angadipooram and Calicut	369	7	37
244	Caroor	Tiroomungalum and Dindigul	173	6	18
313, 308, 322	Chittoor	Madura, Trichinopoly, Trinomally and Vellore	359	6½	35
240	Cootallum	Tenkashy	38	0	3
313, 308, 323	Cuddapah	Madura, Trichinopoly, Vellore and Chittoor	466	1½	44
244	Dindigul	Tiroomungalum	125	5	13
244, 100², 316, 266	French Rocks	Tiroomungalum, Dindigul, Sattimungalum and Seringapatam	335	1	33
244, 100², 316, 264	Hurryhur	Dindigul, Sattimungalum, Seringapatam and Chenroypatam	510	3	49
313	Madura	Virdoopatty and Tiroomungalum	96	6	10
239	Manargoody	Ramnad, Tondy and Puttoocotay	199	3	21
244, 100², 316, 182	Mercara	Dindigul, Sattimungalum, Hassanoor and Mysore	391	6	38
313	Nagercoil	Arambooly	46	6	5
244	Namcul	Kytar, Tiroomungalum, Dindigul and Caroor	194	6	21
239	Negapatam	Wottapadarum, Ramnad, Tondy, Puttoocotay and Manargoody	233	1	25
313, 307, 2	Nellore	Trichinopoly, Gingee, Arcot, Naggery and Wojelly	480	3½	48
313	Neyautuncurray	Arambooly, Nagercoil and Oodagherry	77	6	8
313	Oodagherry	Arambooly and Nagercoil	55	2	6
244, 98, 318	Ootacamund	Tiroomungalum, Dindigul, Avenashy and Coonoor	259	2	25
244, 309	Ossoor	Tiroomungalum, Caroor, Namcul and Salem	318	6	33
313, 168	Palaveram	Madura, Trichinopoly and Chingleput	365	1½	36
242	Papanassum Falls		29	4	2
244, 99	Paulghautcherry	Tiroomungalum, Dindigul and Pulney	229	4	23
239, 312	Paumbum	Wottapadarum and Ramnad	123	7	13
313, 187, 173, 167	Pondicherry	Madura, Tanjore, Combaconum, Chellumbrum and Cuddalore	306	7	29
239	Puttoocotay	Ramnad and Tondy	179	5	19
243	Quilon	Tenkashy the Ariangole Pass and Puttanapoor	102	2½	10
313	Quilon	Arambooly, Nagercoil, Oodagherry and Trevandrum	131	7	14
239, 312	Ramaiseweram	Wottapadarum and Ramnad	130	7	14
239	Ramnad	Wottapadarum	93	4	10
244, 309	Salem	Tiroomungalum, Caroor and Namcul	226	2	24
244, 309, 17	Secunderabad	Dindigul, Namcul, Salem, Bangalore, Gooty and Kurnool	707	0½	74
244, 100², 316	Seringapatam	Tiroomungalum, Dindigul, Avenashy, Sattimungalum and Hassanoor	327	6	32

FROM PALAMCOTTAH—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
240	Tenkashy		34	0	3
244	Tiroomungalum	Kytar	84	2	9
313	Tiroomungalum	Virdooputty	84	2	9
239	Tondy	Ramnad	124	1	13
313	Trichinopoly	Virdooputty, Tiroomungalum and Madura	179	0	18
313	Trivandrum	Arambooly, Nagercoil, Oodagherry and Neyautancurray	90	0	9
241	Tuticorin		31	1	4
313, 308	Vellore	Madura, Trichinopoly and Trinomally	337	6½	33
313	Virdooputty	Kytar and Satoor	67	4	7

FROM PALAVERAM

227	Arcot	Coonatoor, Streepermadoor and Rajah Chuttrum	60	7	6
331, 156	Arnee	Golanchowry, Woraculdum and Wallajahbad	69	2½	8
227, 159	Bangalore	Arcot, Vellore, Amboor, Kistnagherry and Oossoor	203	0	19
227, 166	Bellary	Arcot, Chittoor, Poonganoor, Chintomnipett and Paulsamoodrum	330	4½	34
229, 176, 325	Berhampoor	Nellore, Ongole, Bezwarrah, Vizianagrum, Chicacole and Itchapoor	667	4½	59
168	Chingleput	Goodoovanchairy	22	5½	2
227, 160	Chittoor	Coonatoor, Arcot and Sairaud	88	2½	9
227	Coonatoor		5	2	1
168, 170, 167	Cuddalore	Chingleput and Pondicherry	96	4½	8
227, 160, 323	Cuddapah	Coonatoor, Arcot, Chittoor and Rachotee	194	5½	18
227, 159, 28	French Rocks	Arcot, Vellore, Kistnagherry and Bangalore	278	3	26
227, 159, 21	Hurryhur	Arcot, Vellore, Kistnagherry, Bangalore and Seerah	373	6	36
229	Inaveram	Saint Thomas' Mount	14	7½	2
168, 170	Killianoor	Chingleput and Carangooly	71	1½	6
168	Madras	Saint Thomas' Mount	12	1½	1
229, 176, 273	Masulipatam	Nellore, Ongole, Guntoor and Bezwarrah	326	0	32
227, 159, 24	Mercara	Arcot, Vellore, Kistnagherry, Bangalore and Seringapatam	355	5½	33
228	Naggery	Poonamallee, Kaukaloor and Trippasore	53	6	6
229	Nellore	Saint Thomas' Mount, Inaveram, Palvoy Chuttrum and Sooloorpett	118	6	11
229, 177	Ongole	Saint Thomas' Mount, Palvoy Chuttrum, Wojelly and Nellore	196	3½	18
168	Oolundoorpett	Chingleput, Vicravandy and Villapooram	109	2½	10
227, 180, 318	Ootacamund	Arcot, Vellore, Tripatoor, Topoor, Salem, Bowanie, Avenashy and Coonoor	334	1	31
229	Palvoy Chuttrum	Saint Thomas' Mount and Inaveram	22	3½	3
168, 170	Pondicherry	Chingleput, Carangooly and Killianoor	84	6½	7
228	Poonamallee		7	6	1
227, 160	Pulmanair	Arcot and Chittoor	114	2½	12
229	Saint Thomas' Mount		3	5½	1
227, 180	Salem	Arcot, Vellore, Tripatoor and Topoor	210	1	20
229, 176, 251	Samulcottah	Nellore, Ongole, Bezwarrah and Rajahmundry	406	1	38
229, 177	Secunderabad	Nellore, Ongole and Pondoogul	402	2½	37
229	Sooloorpett	Saint Thomas' Mount, Inaveram and Palvoy Chuttrum	60	5½	6
227	Streepermadoor	Coonatoor	17	0	2
168	Trichinopoly	Chingleput, Vicravandy, Oolundoorpett and Valcoondapooram	186	1½	18
228, 164	Tripassore	Poonamallee and Kaukaloor	26	1	3
168	Valcondapooram	Chingleput, Vicravandy and Oolundoorpett	145	7	14
168	Vicravandy	Chingleput	78	7½	7
168	Villapooram	Chingleput and Vicravandy	86	0½	8
229, 176, 271	Vizagapatam	Nellore, Ongole, Bezwarrah, Rajahmundry and Cassimcottah	501	6½	45
229, 176	Vizianagrum	Nellore, Ongole, Bezwarrah, Rajahmundry and Cassimcottah	523	5½	47
331	Wallajahbad	Golan Chowry and Woraculdum	27	3½	3

FROM PAULGHAUTCHERRY

178	Amboorpett	Coimbatore, Avenashy, Erode, Salem and Tripatoor	223	6	23
179	Amboorpett	Coimbatore, Avenashy, Bowanie, Womaloor and Tripatoor	226	7	23
180	Amboorpett	Avenashy, Bowanie, Salem and Tripatoor	235	6	24
234	Angadipooram	Luckricottah	39	6	3

FROM PAULGHAUTCHERRY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
178	Arcot	Coimbatore, Avenashy, Erode, Salem, Tripatoor, Amboor and Vellore	268	1	27
179	Arcot	Coimbatore, Avenashy, Bowanie, Womaloor, Tripatoor, Amboorpett and Vellore	271	2	27
180	Arcot	Avenashy, Bowanie, Salem, Tripatoor, Amboorpett and Vellore	280	1	28
234	Arriacode	Angadipooram	63	4	5
178	Avenashy	Coimbatore	56	5	7
238	Bangalore	Coimbatore, Danykencotay, the Guzzelhutty Pass, Tulcaud and Cancanhully	201	1	21
238², 316, 20	Bangalore	Coimbatore, Hassanoor and Seringapatam	235	1½	23
238², 316, 266	Bellary	Coimbatore, Hassanoor, Seringapatam, Seerah and Raidroog	370	6	39
180, 6, 322, 176	Bezwarrah	Coimbatore, Bowanie, Salem, Amboor, Chittoor and Nellore	567	5	58
179	Bowanie	Coimbatore and Avenashy	93	7	10
234	Calicut	Angadipooram, Munjairy and Arriacode	98	4	6
235	Calicut	Tirtallay, Poottun Angady and Tancor	84	3	8
236	Calicut	Angadipooram, Munjairy and Ferokabad	83	4	7
237	Calicut	Angadipooram and Malliapooram	83	1	7
238	Cancanhully	Coimbatore, Danykencotay, Guzzelhutty and Tulcaud	166	2	17
237, 250	Cannanore	Angadipooram, Mallinpooram and Calicut	140	3	14
317	Caroor	Chettypollium, Pulladum and Kangyam	106	3	11
180, 6	Chittoor	Coimbatore, Avenashy, Bowanie, Salem, Topoor and Amboorpett	278	1	29
71	Chowkaud	Tirtallay	57	0	5
71	Cochin	Tirtallay, Chowkaud and Cothaperumba	106	7	12
72	Cochin	Trichoor and Cothaperumba	87	2	9
179	Coimbatore		30	3	4
71	Cothaperumba	Tirtallay and Chowkaud	83	3	9
72	Cothaperumba	Putticaud and Trichoor	63	6	6
180, 65	Cuddalore	Coimbatore, Avenashy, Bowanie, Salem and Oolundoorpett	249	5	27
180, 6, 323	Cuddapah	Coimbatore, Avenashy, Salem, Topoor, Chittoor and Rachotee	384	4	38
238	Danykencotay	Coimbatore	65	2	7
179	Darampoory	Coimbatore, Avenashy, Bowanie and Womaloor	164	3	18
99	Dindigul	Poolachy and Pulney	103	7	10
178	Erode	Coimbatore and Avenashy	91	3	10
238², 316, 266	French Rocks	Coimbatore, Hassanoor, Mysore and Seringapatam	166	6	17
238	Guzzelhutty	Coimbatore and Danikencotay	74	3	8
238²	Hassanoor	Coimbatore, Unnoor, Pooliumputty and Bennary Ummen Coil	87	7	9
179, 78, 316, 264	Hurryhur	Coimbatore, Hassanoor, Seringapatam and Chinroypatam	342	0	33
317	Kangyam	Chettypollium and Pulladum	68	6	8
238	Kolaigul	Danykencotay, Guzzelhutty and Soamwarpettah	127	0	14
179, 75	Kotergherry	Coimbatore, Mettoopollium and Sirmoogay	64	7	7
178	Madras	Coimbatore, Avenashy, Erode, Salem, Tripatoor, Amboor, Vellore, Arcot and Poonamallee	338	6	33
179	Madras	Coimbatore, Avenashy, Bowanie, Womaloor, Tripatoor, Amboorpett, Vellore, Arcot & Poonamallee	341	7	33
180	Madras	Avenashy, Bowanie, Salem, Tripatoor, Amboorpett, Vellore, Arcot and Poonamallee	350	6	34
99, 314	Madura	Pulney and Dindigul	143	6	13
237	Malliapooram	Angadipooram	51	0	4
238	Manawully	Danykencotay, Guzzelhutty, Soamwarpettah and Socilly	143	2	15
237, 250	Mangalore	Angadipooram, Malliapooram, Calicut and Cannanore	226	4	23
180, 6, 322, 176, 273	Masulipatam	Coimbatore, Bowanie, Salem, Amboor, Chittoor, Nellore and Bezwarrah	611	3½	63
237, 250, 66	Mercara	Angadipooram, Malliapooram, Calicut, Cannanore and Pairumbaddy	213	2	21
234	Munjairy	Angadipooram	32	3	4
238², 316	Mysore	Coimbatore, Unnoor and Hassanoor	150	2	15
317, 310	Negapatam	Pulladum, Caroor, Trichinopoly and Tanjore	249	1	25
180, 6, 322	Nellore	Coimbatore, Avenashy, Bowanie, Salem, Topoor, Amboor and Chittoor	404	1½	42
180, 6, 322, 176	Ongole	Coimbatore, Bowanie, Salem, Amboor, Chittoor and Nellore	481	7	49
179, 74	Ootacamund	Coimbatore, Mettoopollium and Coonoor	77	5	8
99, 244	Palamcottah	Pulney, Dindigul and Tiroomungalum	229	4	23

FROM PAULGHAUTCHERRY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
			28	6	2
99	Poolachy	Coimbatore, Erode, Salem, Vellore and Arcot	326	2	32
178	Poonamallee	Coimbatore, Bowanie, Womaloor and Vellore	329	3	32
179	Poonamallee	Avenashy, Bowanie, Salem, Vellore and Arcot	338	2	33
180	Poonamallee	Tirtallay	56	0	5
235	Poottun Angady	Chettypollium	49	0	6
317	Pulladum	Coimbatore, Bowanie, Womaloor and Amboorpett	244	5	25
179	Pullicoondah	Avenashy, Bowanie, Salem and Amboorpett	253	4	26
180	Pullicoondah	Poolachy	68	4	6
99	Pynee or Pulney	Cochin	175	3	18
72, 250	Quilon	Pulney, Dindigul and Madura	212	2	20
99, 314, 184	Ramnad	Coimbatore, Avenashy and Erode	129	0	14
178	Salem	Avenashy and Bowanie	130	7	14
180	Salem	Coimbatore, Unnoor, Hassanoor and Mysore	159	3	16
238², 316	Seringapatam	Coimbatore and Danykencotay	102	6	11
238	Soamwarpettah	Danykencotay, Guzzelhutty and Soamwarpettah	127	5	14
238	Socilly	Coimbatore, Avenashy, Erode, Salem, Tripatoor, Amboor, Vellore and Arcot	313	2	31
178	Streepermadoor	Coimbatore, Avenashy, Bowanie, Womaloor, Tripatoor, Amboorpett, Vellore and Arcot	316	3	31
179	Streepermadoor	Avenashy, Bowanie, Salem, Tripatoor, Amboorpett, Vellore and Arcot	325	2	32
180	Streepermadoor	Pulladum, Caroor and Trichinopoly	193	1	20
317, 310	Tanjore	Tirtallay and Poottun Angady	64	3	6
235	Tanoor	Angadipooram, Malliapooram and Calicut	127	2	13
237, 250	Tellicherry		39	0	3
235	Tirtallay	Pulladum, Caroor, Trichinopoly the Annicut and Combaconum	246	0½	24
317, 311	Tranquebar	Chettypollium, Pulladum, Kangyam, Caroor and Lallapett	155	7	16
317	Trichinopoly	Putticaud	41	4	4
72	Trichoor	Coimbatore, Avenashy, Erode, Salem and the Munjawaddy Pass	199	3	21
178	Tripatoor	Coimbatore, Avenashy, Bowanie and Womaloor	202	4	21
179	Tripatoor	Avenashy, Bowanie and Salem	211	3	22
180	Tripatoor	Coimbatore, Danykencotay and Guzzelhutty	124	2	13
238	Tulcaud	Coimbatore, Erode, Salem, Tripatoor and Amboor	254	3	26
178	Vellore	Coimbatore, Bowanie, Womaloor and Pullicoondah	257	4	26
179	Vellore	Avenashy, Bowanie, Salem and Pullicoondah	266	3	27
180	Vellore	Coimbatore, Avenashy and Bowanie	131	7	14
179	Womaloor				

FROM PAUMBUM

184, 314, 98	Avenashy	Ramnad, Madura, and Dindigul	221	5	21
184, 314, 244, 309	Bangalore	Ramnad, Madura, Dindigul, Namcul, Salem and Royacottah	355	2	35
312, 239, 169	Chellumbrum	Ramnad, Tondy, Puttoocotay and Negapatam	223	6	23
312, 239, 169, 170	Chingleput	Ramnad, Tondy, Puttoocotay, Negapatam, Cuddalore and Pondicherry	323	7	32
184, 314, 100	Coimbatoor	Ramnad, Madura, Dindigul, Darapooram and Pulladum	234	6	22
184, 314, 98, 318	Coonoor	Ramnad, Madura, Dindigul, Avenashy and Mettoopalliam	261	1	24
312, 239, 169	Cuddalore	Ramnad, Tondy, Puttoocottay, Negapatam and Chellumbrum	250	0	26
184, 314	Dindigul	Ramnad, Permagoody and Madura	137	6	13
184, 314, 100², 316, 182	Fraserpett	Ramnad, Madura, Dindigul, Avenashy, Hassanoor and Mysore	385	1	36
184, 314, 98, 319	Kotergherry	Ramnad, Madura, Dindigul, Darapooram, Avenashy and Sirmoogay	260	7	24
312, 239, 169	Madras	Ramnad, Puttoocottay, Negapatam, Cuddalore and Sadras	350	0	34
184	Madura	Ramnad, Permagoody and Mauna Maduray	97	7	10
184, 314, 100², 316, 182	Mercara	Ramnad, Madura, Dindigul, Avenashy, Hassanoor and Mysore	403	7	38
184, 314, 100², 316	Mysore	Ramnad, Madura, Dindigul, Darapooram, Avenashy and Hassanoor	330	6	31
312, 239	Negapatam	Ramnad, Tondy, Chaitoobava Chuttrum and Puttoocottay	170	0	18
184, 314, 98, 318	Ootacamund	Ramnad, Madura, Dindigul, Avenashy and Coonoor	271	3	25

FROM PAUMBUM—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
312, 239	Palamcottah	Ramnad, Vypar and Shivilperry	123	7	13
184, 314, 99	Paulghautcherry	Ramnad, Madura, Dindigul and Pulney	241	5	23
312, 239, 169	Pondicherry	Ramnad, Tondy, Puttoocottay, Negapatam and Chellumbrum	261	7	27
312, 239	Puttoocottay	Ramnad, Tondy and Chaitoobava Chuttrum	116	4	12
312	Ramnad	Nagachy	30	3	3
312, 239, 169, 170	Saint Thomas' Mount	Ramnad, Puttoocottay, Negapatam, Cuddalore, Pondicherry and Chingleput	350	2	34
184, 314, 244, 309	Salem	Ramnad, Madura, Dindigul and Nameul	238	3	24
184, 314, 102	Sattimungalum	Ramnad, Madura, Dindigul, Darapooram and Avenashy	247	7	23
312, 239	Tondy	Ramnad	61	0	6
312	Trichinopoly	Ramnad and Tripatoor	144	5	14
312	Tripatoor	Ramnad	92	1	9
312, 308	Vellore	Ramnad, Tripatoor, Trichinopoly, Tiagurh and Trinomally	303	3½	29

FROM PONDICHERRY

232	Arcot	Killianoor, Tindevanum, Wandiwash and Trivettoor	80	6	7
232, 159	Bangalore	Arcot, Vellore, Amboor, Kistnagherry and Oossoor	222	7	20
232, 166	Bellary	Arcot, Chittoor, Pulmanair and Chintomnipett	350	3	35
233, 180, 237	Calicut	Salem, Bowany, Avenashy, Coimbatoor and Paulghautcherry	341	3	34
170	Carangooly	Killianoor	48	7	4
167	Chellumbrum	Cuddalore	38	1	4
170	Chingleput	Killianoor and Carangooly	62	0	5
232, 160	Chittoor	Tindevanum, Wandiwash and Arcot	108	1½	10
233, 180, 72	Cochin	Salem, Bowany, Avenashy, Coimbatore and Paulghautcherry	345	4	36
233, 180	Coimbatore	Oolundoorpett, Salem, Bowany and Avenashy	227	7	23
167	Combaconum	Cuddalore, Chellumbrum and Sheally	84	5	8
167, 175, 197	Coringa	Sadras, Madras, Nellore, Ongole, Baupetla and Masulipatam	464	1	40
167	Cuddalore		11	7	1
232, 160, 323	Cuddapah	Arcot, Chittoor and Rachotee	214	4½	19
169	Karical	Cuddalore, Chellumbrum, Sheally and Traquebar	79	1	8
232	Killianoor		14	1	1
170	Killianoor		13	4	1
167	Madras	Alumparva and Sadras	88	1	7
170	Madras	Killianoor, Carangooly, Chingleput, Palaveram and Saint Thomas' Mount	96	7	8
167, 173, 187	Madura	Cuddalore, Chellumbrum, Combaconum and Tanjore	210	1	19
233, 180, 237, 250	Mahé	Salem, Bowany, Avenashy, Coimbatore, Paulghautcherry and Calicut	379	7	39
167, 175	Masulipatam	Sadras, Madras, Nellore, Ongole and Baupetla	369	1	31
167	Myaveram	Cuddalore, Chellumbrum and Sheally	62	5	6
169	Nagore	Cuddalore, Chellumbrum, Sheally, Tranquebar and Karical	87	3	9
167, 175, 197	Neelapilly	Sadras, Madras, Nellore, Ongole, Baupetla and Masulipatam	458	1	39
169	Negapatam	Cuddalore, Chellumbrum, Sheally and Tranquebar	91	7	9
167, 177	Nellore	Sadras, Madras, Sooloorpett and Wojelly	196	1½	16
233	Oolundoorpett	Punoorutty	46	2	4
233, 180, 318	Ootacamund	Oolundoorpett, Salem, Bowany, Avenashy and Coonoor	251	3	24
167, 173, 187, 312	Palamcottah	Cuddalore, Chellumbrum, Combaconum, Tanjore and Madura	306	7	29
170, 168	Palaveram	Killianoor, Carangooly and Chingleput	84	5½	7
233, 180	Paulghautcherry	Salem, Bowany, Avenashy and Coimbatore	258	2	27
169, 239, 312	Paumbum	Chellumbrum, Tranquebar, Negapatam, Tondy and Ramnad	260	7	27
169	Point Calimere	Cuddalore, Chellumbrum, Sheally, Tranquebar and Negapatam	129	2	13
232, 160	Pulmanair	Tindevanum, Wandiwash, Arcot and Chittoor	134	1½	13
167	Sadras	Alumparva	47	5	4
170	Saint Thomas' Mount	Killianoor, Carangooly, Chingleput and Palaveram	88	3	7
233	Salem	Oolundoorpett and Tullawashel	127	3	13
167, 177	Secunderabad	Sadras, Madras, Nellore, Ongole and Pondoogul	479	6	42
167	Sheally	Cuddalore and Chellumbrum	49	4	5
167, 173	Tanjore	Cuddalore, Chellumbrum and Combaconum	108	1	10
233, 180, 237, 250	Tellicherry	Salem, Bowany, Avenashy, Coimbatore, Paulghautcherry and Calicut	385	4	40

FROM PONDICHERRY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
232	Tindevanum	Killianoor	24	4	2
169	Tranquebar	Cuddalore, Chellumbrum and Sheally	69	5	7
167	Trichinopoly	Cuddalore, Chellumbrum, Sheally, Combaconum and the Annicut	137	1	13
232	Trivettoor	Killianoor, Tindevanum and Wandiwash	55	5	5
233	Tullawashel	Punoorutty and Oolundoorpett	85	0	8
232, 159	Vellore	Killianoor, Tindevanum and Wandiwash	94	4	8
232	Wandiwash	Killianoor and Tindevanum	43	0	4

FROM POONAH

248	Ahmednuggur	Seroor	72	5	5
248, 9, 142	Asseergurh	Ahmednuggur, Aurungabad and Adjuntah	296	3	25
248	Aurungabad	Seroor, Ahmednuggur and Toka	144	4	10
247, 122, 21	Bangalore	Poosasowlee, Padshapoor, Darwar, Hurryhur and Seerah	520	3	49
246, 155, 7, 21	Bangalore	Poosasowlee, Malgaum, Kulladghee, Ayamungalum and Toomcoor	517	2	47
294, 245, 60, 40, 26	Bangalore	Yenagaum, Punderpoor, Beejapoor, Bellary and Paulamoodrum	534	0½	51
294, 245, 60	Beejapoor	Teemboornee, Yenagaum and Punderpoor	191	5¾	17
246	Belgaum	Neera Bridge, Poosasowlee, Meeruj and Padshapoor	225	0	22
294, 245, 60, 40	Bellary	Teemboornee, Yenagaum, Punderpoor, Beejapoor & Hulhully	355	1	32
246, 155, 34	Bellary	Poosasowly, Malgaum, Kulladghee and Hulhully	358	3	35
294	Bombay	Wurgaum, the Bhore Ghaut and Panwell	92	1	7
247	Darwar	Neera Bridge, Poosasowlee, Tazgaum, Meeruj and Padshapoor	255	6	24
246	Gokank or the Falls of the Gutpurba River	Poosasowlee, Meeruj and Padshapoor	199	3	20
248, 9, 142, 13	Hoshungabad	Ahmednuggur, Aurungabad, Adjuntah and Asseergurh	443	1	39
247, 122	Hurryhur	Poosasowlee, Meeruj, Padshapoor and Darwar	349	5	32
294	Indapoor	Patus	86	3½	8
248, 5	Jaulnah	Seroor, Ahmednuggur and Pyton	157	4	13
248, 5, 136, 151	Jubbulpoor	Ahmednuggur, Jaulnah, Akolah, Oomrawutty and Kamptee	579	2½	54
248, 5, 136	Kamptee	Seroor, Ahmednuggur, Jaulnah, Jafferabad, and Oomrawutty	425	2½	39
246, 155	Kulladghee	Poosasowly, Malgaum and Mallingpoor	223	3	20
294, 245, 60, 40, 164	Madras	Yenagaum, Punderpoor, Beejapoor, Bellary, Gooty and Cuddapah	671	7	64
247, 122, 21, 160	Madras	Poosasowlee, Darwar, Hurryhur, Seerah, Bangalore and Chittoor	728	4½	70
249	Malleigaum	Seroor, Ahmednuggur and Yewlah	185	0½	14
294, 279, 273	Masulipatam	Sholapoor, Goolburgah, Aganoor, Secunderabad and Sooriapett	563	0¾	51
246	Meeruj	Neera Bridge and Poosasowlee	146	7	14
249, 57	Mhow	Ahmednuggur, Malleigaum and Kilner's Ghaut	359	4½	29
248, 5, 136, 51, 306, 305	Midnapoor	Ahmednuggur, Jaulnah, Akolah, Oomrawutty, Nagpoor, Ryepoor and Sumbhulpoor	1038	2½	99
248, 5, 136, 151, 146	Mirzapoor	Ahmednuggur, Jaulnah, Akolah, Oomrawutty, Kamptee and Jubbulpoor	821	7½	77
247, 122, 264, 20	Mysore	Poosasowlee, Darwar, Hurryhur, Chenroypatam and and Seringapatam	541	3	50
248, 9, 142, 13, 127, 296	Nagode	Ahmednuggur, Aurungabad, Adjuntah, Asseergurh, Hoshungabad and Saugor	698	1	63
248, 5, 136	Nagpoor	Seroor, Ahmednuggur, Jaulnah, Jafferabad and Oomrawutty	414	5½	38
246	Padshapoor	Neera Bridge, Poosasowlee and Meeruj	202	2	20
294	Panwell	Wurgaum and the Bhore Ghaut	72	1	6
246	Poosasowlee	Neera Bridge	93	7	9
294, 245	Punderpoor	Teemboornee and Yenagaum	122	6¾	11
248, 5, 136, 51	Ryepoor	Ahmednuggur, Jaulnah, Akolah, Oomrawutty and Nagpoor	598	0¾	53
247	Sangely	Neera Bridge, Poosasowlee, Tazgaum, Meeruj and Padshapoor	230	6	22
248, 9, 142, 13, 127	Saugor	Ahmednuggur, Aurungabad, Adjuntah, Asseergurh and Hoshungabad	563	1	50
294, 279	Secunderabad	Teemboornee, Yenagaum, Sholapoor, Goolburgah and Aganoor	352	3¾	30
248	Seroor		41	4	3

FROM POONAH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
294	Sholapoor	Patus and Teemboornee	155	2¾	13
248, 5, 136, 51, 306	Sumbhulpoor	Ahmednuggur, Jaulnah, Akolah, Oomrawutty, Nagpoor and Ryepoor	760	5¾	68
247	Tasgaum	Neera Bridge and Poosasowlee	130	7	12
294	Teemboornee	Patus and Indapoor	98	3½	9
248	Toka	Seroor and Ahmednuggur	116	4	8
294	Yenaganum	Patus, Indapoor and Teemboornee	101	0¾	9
249	Yewlah	Seroor and Ahmednuggur	145	7½	11

FROM POONAMALLEE

162	Allicolum	Koratoor and Parimbaukum	56	0	6
159	Amboorpett	Streepermadoor, Arcot, Vellore and Pullicoondah	102	4	9
159	Arcot	Streepermadoor	58	1	5
171	Arnee	Streepermadoor	67	5	6
178	Avenashy	Arcot, Vellore, Amboor, Tripatoor, Salem and Erode	269	5	25
179	Avenashy	Arcot, Vellore Amboor, Tripatoor the Topoor Pass, Womaloor and Bowany	272	6	25
180	Avenashy	Arcot, Vellore, Amboor, Tripatoor the Topoor Pass Salem and Bowany	281	5	26
159	Bangalore	Arcot, Vellore, Amboorpett and Kistnagherry	200	2	18
160	Bangalore	Arcot, Chittoor, Pulmanair and Colar	195	5½	20
162	Bangalore	Koratoor, Parimbaukum, Allicolum, Chittoor, Pulmanair and Colar	195	4	21
161	Bangalore	Parimbaukum, Allicolum, Gooriattum the Nykanairy Pass and Colar	189	6	21
163	Bangalore	Arcot, Vellore, Pullicoondah, Gooriattum the Nykanairy Pass and Colar	189	2	19
166	Bellacoopa	Arcot, Chittoor, Poonganoor Chintomnipet and Paulsamoodrum	293	4½	29
164	Bellary	Naggery, Curcumbaddy, Cuddapah and Gooty	304	2	31
165	Bellary	Naggery, the Damulcherry Pass, Peelair, Rachoty and Ghooty	321	4	30
166	Bellary	Arcot, Chittoor, Poonganoor, Chintomnipett and Paulsamoodrum	327	6½	33
230, 176, 325	Berhampoor	Nellore, Bezwarrah, Rajahmundry, Vizianagrum, Chicacole and Itchapoor	657	4½	58
179	Bowany	Arcot, Vellore, Amboor, Tripatoor the Topoor Pass and Womaloor	235	4	21
180	Bowany	Arcot, Vellore, Amboor, Tripatoor the Topoor Pass and Salem	244	3	22
159, 24, 263	Cannanore	Arcot, Vellore, Kistnagherry, Bangalore, Seringapatam and Pairumbaddy	398	4½	36
230	Chembelewarum		15	2	2
231	Chingleput	Golan Chowry	29	0	3
166	Chintomnipett	Arcot, Chittoor and Poonganoor	168	1½	16
160	Chittoor	Arcot and Saircaud	85	4½	8
162	Chittoor	Koratoor, Parimbaukum and Allicolum	85	3	9
178	Coimbatore	Arcot, Vellore, Amboor, Tripatoor, Salem, Erode and Avenashy	295	7	28
179	Coimbatore	Arcot, Vellore, Amboor, Tripatoor the Topoor Pass, Womaloor, Bowany and Avenashy	299	0	28
180	Coimbatore	Arcot, Vellore, Amboor, Tripatoor, the Topoor Pass, Salem, Bowany and Avenashy	307	7	29
160	Colar	Arcot, Chittoor and Pulmanair	154	6½	15
162	Colar	Koratoor, Parimbaukum, Allicolum, Chittoor and Pulmanair	154	5	16
161	Colar	Parimbaukum, Allicolum, Latairy, Gooriattum and the Nykanairy Pass	148	7	16
163	Colar	Arcot, Vellore, Pullicoondah, Gooriattum and the Nykanary Pass	148	3	14
172	Conjeveram	Streepermadoor and Rajah Chuttrum	32	0	3
231, 170, 167	Cuddalore	Golan Chowry, Chingleput and Pondicherry	102	7	9
164	Cuddapah	Naggery and Curcumbaddy	154	0	16
160, 323	Cuddapah	Arcot, Chittoor and Rachotee	191	7½	17
164	Curcumbaddy	Naggery	71	6	8
230, 176, 325, 52	Cuttack	Nellore, Bezwarrah, Rajahmundry, Vizianagrum & Berhampoor	773	4½	70
179	Darampoory	Arcot, Vellore, Amboor and Tripatoor	165	0	14
178	Erode	Arcot, Vellore, Amboor, Tripatoor and Salem	234	7	22
159, 28	French Rocks	Arcot, Vellore, Kistnagherry and Bangalore	275	5	25
174	Ginges	Tennairy, Wallajahbad and Wandiwash	82	6	8
231	Golan Chowry	Maangaud	7	6	1

FROM POONAMALLEE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
161	Gooriattum	Parimbaukum, Allicolum and Latairy	92	2	10
163	Gooriattum	Streepermadoor, Arcot, Vellore and Pullicoondah	91	6	8
164	Gooty	Naggery, Curcumbaddy and Cuddapah	251	7	26
165	Gooty	Naggery, the Damulcherry Pass, Peelair and Rachoty	269	1	25
159	Kistnagherry	Streepermadoor, Arcot, Vellore and Amboorpett	144	4	13
162	Koratoor		8	1	1
230, 176, 273	Masulipatam	Nellore, Ongole, Guntoor and Bezwarrah	316	0	31
164	Naggery	Tripassoor	46	1	5
230	Nellore	Chembelewarum, Goomoodoopoondy, Sooloorpett and Wojelly	108	6	10
161	Nykanairy	Parimbaukum, Alleecolum, Latairy and Gooriattum	111	3	12
163	Nykanairy	Streepermadoor, Arcot, Vellore, Pullicoondah and Gooriattum	110	7	10
230, 177	Ongole	Nellore	186	3½	17
231	Oolundoorpett	Golan Chowry, Chingleput and Villapooram	115	5	11
159	Oossoor	Streepermadoor, Arcot, Vellore, Amboorpett and Kistnagherry	175	7	16
174	Ootramalloor	Wallajahbad	43	2	4
161	Parimbaukum	Koratoor	22	2	2
178	Paulghautcherry	Arcot, Vellore, Amboor, Tripatoor, the Munjawady Pass, Salem, Avenashy and Coimbatore	326	2	32
179	Paulghautcherry	Arcot, Vellore, Amboor, Tripatoor, the Topoor Pass, Womaloor, Bowany, Avenashy and Coimbatore	329	3	32
180	Paulghautcherry	Arcot, Vellore, Amboor, Tripatoor, the Topoor Pass, Salem, Bowany, Avenashy and Coimbatore	338	2	33
166	Paulsamoodrum	Arcot, Chittoor, Poonganoor and Chintomnipett	224	7½	22
165	Peelair	Naggery and the Damulcherry Pass	114	1	11
166	Poonganoor	Arcot, Chittoor and Pulmanair	130	2½	13
159	Pullicoondah	Streepermadoor, Arcot and Vellore	84	6	7
160	Pulmanair	Arcot and Chittoor	111	4½	11
162	Pulmanair	Koratoor, Parimbankum, Allicolum and Chittoor	111	3	12
165	Rachoty	Naggery, the Damulcherry Pass and Peelair	148	6	14
171	Salem	Streepermadoor, Arnee, Chungamah and the Munjawaddy Pass	180	1	18
178	Salem	Arcot, Vellore, Amboor and Tripatoor	197	2	18
180	Salem	Arcot, Vellore, Amboor, Tripatoor and the Topoor Pass	207	3	19
161	Sautgurh	Parimbaukum, Allicolum, Latairy and Gooriattum	101	2	11
163	Sautgurh	Streepermadoor, Arcot, Vellore and Pullicoondah	100	6	9
230, 177	Secunderabad	Nellore, Ongole and Pondoogul	392	2½	36
230	Sooloorpett	Chembelewarum	50	6	5
159	Streepermadoor		13	0	1
174	Tisgurh	Wallajahbad, Wandiwash and Gingee	130	1	13
231	Trichinopoly	Golan Chowry, Chingleput, Villapooram and Oolundoorpett	192	4	19
172	Trinomally	Streepermadoor, Conjeveram, Trivattoor and Chaitput	99	2	8
164	Tripassoor	Koratoor	18	4	2
178	Tripatoor	Arcot, Vellore and Amboorpett	126	7	11
172	Trivatoor	Streepermadoor and Conjeveram	52	2	4
164	Trivelloor	Koratoor	16	0	2
231	Valcoondapooram	Golan Chowry, Chingleput, Villapooram and Oolundoorpett	152	1½	15
159	Vellore	Streepermadoor and Arcot	71	7	6
231	Vieravandy	Golan Chowry and Chingleput	85	2	8
231	Villapooram	Golan Chowry, Chingleput and Vieravandy	92	3	9
230, 176, 271	Vizagapatam	Nellore, Ongole, Bezwarrah and Cassimcottah	491	6½	44
174	Wallajahbad	Tennairy	29	3	3
332	Wallajahbad	Woracuddum	29	6	3
174	Wandiwash	Tennairy and Wallajahbad	59	1	6
179	Womaloor	Arcot, Vellore, Amboor, Tripatoor and the Topoor Pass	197	4	18

FROM PUNDERPOOR

60	Ahmednuggur	Mahara and Kurmulla	130	6½	11
60	Beejapoor	Mungalwarry and Burra Oamdie	68	7	6
245, 294	Bombay	Yenagaum, Timboornee, Poonah and the Bore Ghaut	214	7½	18
60	Burra Oamdie	Mungalwarry	35	4	3
245	Kurkoomb		11	4	1
60	Kurmulla	Arun and Mahara	70	3½	6

FROM PUNDERPOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
60	Mahara	Arun	26	4	3
60	Mungalwarry		14	1	1
292	Muswur	Bhalownee	38	0	3
245, 294	Poonah	Yenagaum and Timboornee	122	6¾	11
245	Rasseen	Kurkoomb	56	7	6
292	Sattarah	Bhalownee and Muswur	92	3	7
245	Seroor	Kurkoomb, Wangee and Chandgaum	104	0	10
292	Sholapore	Takly	39	7½	3
245	Yenagaum	(On the high road from Sholapore to Poonah and Bombay)	21	6	2

FROM QUILON

250	Aleppy		55	2	6
313	Arambooly	Trevandrum and Oodagherry	93	5	10
314	Ariangole	Koondary and Puttanapoor	53	6½	5
250, 72, 238², 316, 24	Bangalore	Cochin, Paulghautcherry, Coimbatore, Hassanoor and Seringapatam	410	4½	41
250, 72, 238², 316, 266	Bellary	Cochin, Paulghautcherry, Coimbatore, Hassanoor, Seringapatam and Seerah	546	1	57
250	Beypoor	Cochin, Chowkaud and Tanoor	181	0	21
250	Calicut	Cochin, Cothaparumba, Chowkaud and Tanoor	187	1	22
250	Cannanore	Cochin, Chowkaud, Tanoor and Calicut	244	3	29
250	Cassergode	Cochin, Chowkaud, Tanoor, Calicut and Cannanore	301	4	35
250, 72, 180, 6	Chittoor	Cochin, Paulghautcherry, Coimbatore, Bowanie, Salem and Amboor	453	4	47
250	Chowkaud	Cochin and Cothaparumba	138	0	16
250	Cochin	Aleppy	88	1	9
250, 72, 179	Coimbatore	Cochin and Paulghautcherry	205	6	22
250	Cothaparumba	Aleppy and Cochin	111	6	12
250, 72, 180, 6, 323	Cuddapah	Cochin, Paulghautcherry, Coimbatore, Bowanie, Salem, Amboor and Chittoor	559	7	56
250, 195, 206	Darwar	Cochin, Calicut, Cannanore, Mangalore, Honawer and the Arbyle Ghaut	552	7½	60
314	Dindigul	The Ariangole Pass, Srivillipootoor, Tiroomungalum and Madura	200	0½	18
250, 72, 238², 316, 264	Hurryhur	Cochin, Paulghautcherry, Coimbatore, Hassanoor, Seringapatam and Chenroypatam	517	3	51
250, 72, 179, 75	Kotergherry	Cochin, Paulghautcherry, Coimbatore and Sirmoogay	240	2	25
250, 72, 238², 316, 20, 17	Kurnool	Cochin, Paulghautcherry, Coimbatore, Hassanoor, Seringapatam and Bangalore	635	2	65
250, 72, 180	Madras	Cochin, Paulghautcherry, Coimbatore, Bowanie, Salem, Amboor and Vellore	526	1	52
313	Madura	Trivandrum, Arambooly, Palamcottah and Tiroomungalum	228	5	24
314	Madura	The Ariangole Pass, Srivillipootoor and Tiroomungalum	160	1½	15
250	Mangalore	Cochin, Chowkaud, Tanoor, Calicut, Cannanore and Cassergode	330	4	38
250, 72, 238², 316	Mysore	Cochin, Paulghautcherry, Coimbatore and Hassanoor	325	5	33
313	Nagercoil	Trivandrum and Oodagherry	85	1	9
250, 72, 180, 6, 322	Nellore	Cochin, Paulghautcherry, Coimbatore, Bowanie, Salem, Amboor and Chittoor	579	4½	60
313	Neyautancurray	Trivandrum	54	1	6
313	Oodagherry	Trivandrum and Neyautancurray	76	5	8
250, 72, 179, 74	Ootacamund	Cochin, Paulghautcherry, Coimbatore and Coonoor	253	0	26
243	Palamcottah	The Ariangole Pass and Tenkashy	102	2½	10
313	Palamcottah	Trivandrum, Oodagherry and Arambooly	131	7	14
250	Ponany	Aleppy, Cochin, Cothaperumba and Chowkaud	153	1	18
250, 72, 180	Salem	Cochin, Paulghautcherry, Coimbatore, Avenashy and Bowanie	306	2	32
250, 72, 238², 316, 20, 17	Secunderabad	Cochin, Paulghautcherry, Coimbatore, Hassanore, Seringapatam, Bangalore and Kurnool	774	4	80
314	Srivillipootoor	The Ariangole pass and Washtinelloor	112	7½	11
250	Tanoor	Cochin, Cothaparumba and Chowkaud	167	1	20
250	Tellicherry	Cochin, Cothaparumba, Chowkaud, Tanoor and Calicut	231	2	28
243	Tenkashy	The Ariangole Pass	68	2½	7
313	Tiroomungalum	Trivandrum, Arambooly and Palamcottah	216	1	23
314	Tiroomungalum	The Ariangole Pass and Srivillipootoor	147	5½	14

FROM QUILON—(*Continued.*)

No. of Route.	To	By	Distance. Miles	Distance. Fls.	No. of Stages.
313	Trichinopoly	Trivandrum, Arambooly, Palamcottah, Tiroomungalum and Madura	310	7	32
314	Trichinopoly	The Ariangole Pass, Srivillipootoor, Tiroomungalum, Madura and Dindigul	261	0	24
313	Trivandrum	Attangherry	41	7	5
250, 72, 180	Vellore	Cochin, Paulghautcherry, Coimbatore, Bowanie, Salem and Amboor	441	6	45
313	Virdooputty	Trivandrum, Arambooly and Palamcottah	199	3	21
314	Washtinelloor	The Ariangole Pass	87	3½	8
	FROM RAJAHMUNDRY				
176, 2	Arcot	Bezwarrah, Ongole, Nellore and Naggery	390	0	37
176, 2, 307	Arnee	Bezwarrah, Ongole, Nellore, Naggery and Arcot	409	2	39
176, 322, 160	Bangalore	Bezwarrah, Ongole, Nellore, Chittoor and Colar	493	7	49
176, 82, 30	Bellary	Bezwarrah, Guntoor, Cumbum and Gooty	403	0½	38
176, 325	Berhampore	Toonee, Vizianagrum, Chicacole and Itchapoor	291	1	24
176	Bezwarrah	Ellore	94	2	8
176	Cassimcottah	Toonee	98	7	8
176	Chicacole	Toonee, Vizianagrum and Conada	189	4	15
176, 230, 231	Chingleput	Bezwarrah, Ongole, Nellore, Chembelewarum and Poonamallee	395	3½	37
176, 322	Chittoor	Bezwarrah, Ongole and Nellore	383	6	37
176, 325, 52	Chutterpoor	Toonee, Vizianagrum, Chicacole, Itchapoor and Berhampoor	305	4	25
251	Cocanada	Samulcottah	39	5½	4
176	Conada	Toonee, Cassimcottah and Vizianagrum	159	5	13
176, 82	Cuddapah	Ellore, Bezwarrah, Guntoor and Cumbum	319	4	31
176, 82	Cumbum	Ellore, Bezwarrah and Guntoor	227	0	22
176, 325, 52	Cuttack	Vizianagrum, Conada, Itchapoor, Berhampoor and Ganjam	407	1	36
176	Ellore	Nullacherlah	55	1	5
176, 322, 160, 24	Fraserpett	Bezwarrah, Ongole, Nellore, Chittoor, Bangalore and Seringapatam	627	6½	61
176	Ganjam	Toonee, Vizianagrum, Chicacole, Itchapoor and Munsoorcottah	307	6	26
176, 325, 52	Ganjam	Toonee, Vizianagrum, Chicacole, Itchapoor and Berhampore	310	1	26
176, 272	Golcondah	Durmaveram, Toonee and Nursipatam	97	6	8
176, 272	Golcondah	Toonee, Yellamunchelly and Nursipatam	126	1	11
176	Gopaulpooram	Toonee, Vizianagrum and Chicacole	222	5	18
176	Guntoor	Ellore and Bezwarrah	114	2	10
176	Itchapoor	Toonee, Vizianagrum and Chicacole	275	1	23
176, 325	Kemedy	Toonee, Vizianagrum and Palcondah	228	2½	20
176	Madras	Bezwarrah, Ongole, Nellore and Sooloorpett	365	6	33
198	Masulipatam	Penoogondah and Mogultoor	90	5	8
176, 199	Masulipatam	Ellore	103	1½	9
176, 322, 160, 24	Mercara	Bezwarrah, Ongole, Nellore, Chittoor, Bangalore and Seringapatam	646	4½	63
198	Mogultoor	Penoogondah	52	4	5
176	Munsoorcottah	Toonee, Vizianagrum, Chicacole and Itchapoor	296	0	25
176	Nellore	Ellore, Bezwarrah, Guntoor and Ongole	257	5½	24
176	Ongole	Ellore, Bezwarrah and Guntoor	180	0	17
176, 322, 160, 20	Ootacamund	Bezwarrah, Ongole, Nellore, Chittoor, Bangalore and Segoor	656	5½	65
176, 325	Palcondah	Toonee, Cassimcottah and Vizianagrum	194	3	16
252	Paloonsha	Tautcoor and Ummerawarum	106	4	10
198	Penoogondah	Kakarapurroo	29	4	3
251?	Ragapoor	Pedda Pungady and Luckwaram	68	1	8
176, 325, 54	Russellkondah	Vizianagrum, Conada, Itchapoor, Berhampoor and Aska	343	0	28
176, 322, 6, 180	Salem	Bezwarrah, Ongole, Nellore, Chittoor and Amboor	531	0	52
251	Samulcottah	Rajahmugrum and Peddapooram	29	5½	3
176	Sooloorpett	Bezwarrah, Ongole, Nellore and Wojelly	315	6	29
176	Toonee	Durmaveram	61	2	5
176, 322	Vellore	Bezwarrah, Ongole, Nellore and Chittoor	405	6	39
176, 271	Vizagapatam	Cassimcottah	125	3	10
176	Vizianagrum	Toonee and Cassimcottah	147	2	12
176	Wojelly	Bezwarrah, Ongole and Nellore	291	3	27
	FROM RAMNAD				
184, 314, 244, 309	Bangalore	Madura, Dindigul, Namcul, Salem, Topoor & Oosoor	325	7	32
312	Cauliar Covil	Ninar Covil	41	2	4

FROM RAMNAD—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
239	Chaitoobawa Chuttrum..	Tondy	72	6	8
239, 169	Cuddalore	Tondy, Puttoocotah, Negapatam and Chellumbrum.	219	5	23
184, 314	Dindigul.	Madura	108	3	10
184, 314, 100², 316, 182	Fraserpett	Madura, Dindigul, Sattimungalum, Hassanoor and Mysore	355	6	33
239, 169	Madras	Tondy, Puttoocotah, Negapatam, Chellumbrum, Cuddalore and Pondicherry	319	5	31
184	Madura	Permagoody	68	4	7
239	Manargoody	Tondy and Puttoocotah	105	7	11
184, 314, 100², 316, 182	Mercara	Madura, Dindigul, Sattimungalum, Hassanoor and Mysore	374	4	35
184, 314, 100², 316	Mysore	Madura, Dindigul, Sattimungalum and Hassanoor..	301	3	28
239	Negapatam	Tondy, Puttoocotah and Trivaloor	139	5	15
184, 314, 98, 318	Ootacamund	Madura, Dindigul, Avenashy and Coonoor	242	0	22
239	Palamcottah	Vypar and Shivilperry	93	4	10
184, 314, 99	Paulghautcherry	Madura, Dindigul and Pulney	212	2	20
312	Paumbum		30	3	3
239, 169	Pondicherry	Tondy, Puttoocotah, Negapatam, Chellumbrum and Cuddalore	231	4	24
239	Puttoocotah	Tondy and Chaitoobawa Chuttrum	86	1	9
312	Ramaiseweram	Paumbum	37	3	4
184, 314, 244, 309	Salem	Madura, Dindigul, Caroor and Namcul	209	0	21
312, 187	Tanjore	Tripatoor	125	2	11
239	Tondy	Daviputnum	30	5	3
312	Trichinopoly	Cauliar Covil and Tripatoor	114	2	11
312, 313	Trichinopoly	Madura and Towarungcoorchy	150	6	15
312	Tripatoor	Ninar Covil and Cauliar Covil	61	6	6
239	Trivalloor	Tondy, Puttoocotah and Manargoody	123	2	13

FROM RUSSELLKONDAH

54	Aska	Vishnoochukrum	27	6	2
54, 325, 176, 322, 160	Bangalore	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Ellore, Nellore and Chittoor	836	7	77
54, 325, 176, 82, 337, 164	Bellary	Berhampoor, Itchapoor, Vizianagrum, Ellore, Guntoor, Wunnipentah and Yaimaveram	783	3	71
54	Berhampore	Vishnoochukrum and Aska	51	7	4
54, 325, 176	Bezwarrah	Berhampoor, Itchapoor, Conada, Vizianagrum and Rajahmundry	437	2	36
54, 325, 176	Chicacole	Berhampoor and Itchapoor	153	4	13
54, 325, 176, 322	Chittoor	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Bezwarrah and Nellore	726	6	65
254	Coormingia	Moojagudda	21	1	2
256	Coormingia	Kolada Gullery and Durgahprasaud Ghaut	34	5	4
54, 325, 176, 82	Cuddapah	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Ellore, Guntoor and Cumbum	662	4	59
253	Cuttack	Kolada, Koonjibungshah and Kuntalloo	122	5	13
54, 325, 176	Ellore	Berhampoor, Itchapoor, Conada, Vizianagrum and Rajahmundry	398	1	33
54, 118	Ganjam	Aska and Poorocshothapooram	62	1	5
54, 55	Gopaulpooram (near Munsoorcottah)	Aska and Berhampoor	62	7	5
256	Gullery	Kolada	14	6	2
255	Joonaguddah	Coormingia and Muddunpoor	171	7	17
254, 302, 148	Jubbulpoor	Coormingia, Sonepoor, Sumbhulpoor, Ruttenpoor and Mandlah	497	3	47
255	Kamptee	The Coormingia Ghaut, Muddunpoor, Joonagudda, Konkair, Wyraghur and Nagpoor	512	2¼	49
254, 303	Kamptee	Coormingia, Sonepoor, Aring, Ryepoor & Bundara	456	0½	44
253	Kolada		5	0	0
255	Konkair	Coormingia, Muddunpoor and Joonagudda	291	6¾	28
253	Koonjibungshah	Kolada	39	0	4
253	Kuntalloo	Kolada and Koonjibungshah	67	1	7
54, 325, 176	Madras	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Bezwarrah and Nellore	708	6	61
54, 325, 176, 199	Masulipatam	Berhampoor, Itchapoor, Conada, Vizianagrum and Ellore	446	1¼	37
255	Muddunpoor	Coormingia and Sarungudda	112	4½	11
254, 302, 148	Mundlah	Coormingia, Sonepoor, Sumbhulpoor and Ruttenpoor	440	5	42

FROM RUSSELLKONDAH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
255	Nagpoor	Coormingia, Joonagudda, Konkair and Wyraghur	501	5¼	48
254, 303	Nagpoor	Coormingia, Sonepoor, Arinj, Ryepoor and Mahelgoan	460	5¼	44
54, 325, 176	Nellore	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Bezwarrah and Ongole	600	5¼	52
54, 325, 176, 229	Palaveram	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Bezwarrah and Nellore	719	3¼	63
254, 302	Ruttenpoor	Coormingia, Sonepoor and Sumbhulpoor	302	3	31
254, 303	Ryepoor	Coormingia, Sonepoor and Arinj	277	2	29
54, 325, 176, 250	Saint Thomas' Mount	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Bezwarrah and Nellore	715	6	62
54, 325, 176, 270	Samulcottah	Berhampoor, Itchapoor, Conada, Vizianagrum and Toonee	332	4	27
255	Sarungudda	Coormingia	44	4	4
254, 302, 148, 143	Saugor	Coormingia, Sonepoor, Sumbhulpoor, Ruttenpoor and Jubbulpoor	606	6	57
54, 325, 176, 273	Secunderabad	Berhampoor, Itchapoor, Conada, Vizianagrum, Rajahmundry and Bezwarrah	604	0¼	52
254, 303, 257	Seonee	Coormingia, Sonepoor, Arinj, Ryepoor and Leharra	472	0	47
254, 302	Sohagpoor	Coormingia, Sonepoor, Sumbhulpoor and Ruttenpoor	408	2	42
254	Sonepoor	Moojagudda, the Coormingia Ghaut, Poornagurh and Koinjur	97	3	11
254	Sonepoor	Moojagudda, the Coormingia Ghaut and Bullocroogaum	97	3	9
254, 302	Sumbhulpoor	Coormingia, Poornagurh and Sonepoor	151	2	17
54, 325, 176, 322	Vellore	Berhampoor, Itchapoor, Vizianagrum, Rajahmundry, Bezwarrah, Nellore and Chittoor	748	6	67
54, 325, 176, 328	Vizagapatam	Berhampoor, Itchapoor, Conada and Simmachellum	228	7¼	19
54, 325, 176	Vizianagrum	Berhampoor, Itchapoor, Chicacole and Conada	195	6	16
255	Wyraghur	Coormingia, Muddunpoor, Joonagudda and Konkair	406	0¼	39

FROM RUTTENPOOR

218	Burwanugger	Dandgaum and Sirgoojanuggur	205	5	17
87	Chunar	Munsook, Ootna and Shawpoor	299	4¼	35
218	Damoondah	Simgah	93	0	8
302	Dumoh	Sohagpoor	255	3	25
218	Hazareebagh	Dandgaum, Sirgoojanuggur and Burwanugger	331	7	28
148	Jubbulpoor	Tukutpoor, the Rajadhar Ghaut and Mundlah	196	0	16
218	Kamtah	Simgah, Damoondah and Khyragurh	169	5	14
218	Kamptee	Simgah, Damoondah and Kamtah	253	2	22
218	Khyragurh	Simgah and Damoondah	116	4	10
87	Konkair	Simgah and Ryepoor	172	1	18
148	Mundlah	Tukutpoor and the Rajadhar Ghaut	138	2	11
218	Nagpoor	Simgah, Damoondah and Kamtah	260	2	23
87	Ryepoor	Simgah	92	0¼	9
87	Shawpoor	Munsook and Ootna	199	5¼	22
218	Sirgoojanugger	Dandgaum	115	1	8
302	Sohagpoor	Anoopoor	105	7	11
302	Sonepoor	Sumbhulpoor	205	0	20
302	Sumbhulpoor	Bhootia	151	1	14

FROM RYACOTTAH

309	Adamancotah	Palacode	33	7	4
324	Amboorpett	Kistnagherry and Waniembaddy	59	3	6
324, 159	Arcot	Kistnagherry, Amboorpett and Vellore	103	6	10
3	Arnee	Wootungherry and Chungamah	112	3	11
324, 4	Arnee	Kistnagherry, Amboorpett and Pullicondah	108	7½	11
309	Bangalore	Oossoor	46	0	4
309, 26	Bellary	Bangalore, Paulsamoodrum and Bellacoopah	224	7½	23
309, 24, 263	Cannanore	Bangalore, Seringapatam, Hoonsoor and Pairumbaddy	244	2½	22
324, 159, 1	Chingleput	Kistnagherry, Amboor, Vellore, Arcot and Wallajahbad	154	1	14
309, 21	Chittledroog	Bangalore, Toomcoor and Seerah	169	6	16
324, 6	Chittoor	Kistnagherry and Amboorpett	101	6	11
3	Chungamah	Anoomuntapooram and Wootungherry	65	0	6

FROM RYACOTTAH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
324, 6, 323	Cuddapah	Kistnagherry, Amboorpett, Chittoor and Rachotee	208	1	20
309, 22	Cuddapah	Bangalore, Chinstomnipett and Goorumcondah	203	2	20
309, 244	Dindigul	Salem and Namcul	171	4	18
309, 24	Fraserpett	Bangalore, Seringapatam and Hoonsoor	179	7½	16
309, 28	French Rocks	Bangalore and Chinnapatam	121	3	11
309, 17	Gooty	Bangalore, Paulsamoodrum and Hundy Anantapoor	208	2½	22
309, 24	Hoonsoor	Bangalore and Seringapatam	152	7½	14
309, 21	Hurryhur	Bangalore, Toomcoor, Seerah and Chittledroog	216	6	21
324	Kistnagherry	The Ryacottah Pass	17	3	2
309, 17	Kurnool	Bangalore, Paulsamoodrum and Gooty	270	5½	28
324, 159	Madras	Kistnagherry, Amboorpett, Vellore and Arcot	174	3	16
309, 244, 314	Madura	Salem, Namcul and Dindigul	211	3	21
309, 25	Mangalore	Bangalore, Chenroypatam and Munzerabad	267	1	26
309, 24	Mercara	Bangalore, Seringapatam, Hoonsoor and Fraserpett	198	5½	18
309, 20	Mysore	Bangalore, Chinnapatam and Seringapatam	130	7½	12
309	Namcul	Adamancotah, Womaloor and Salem	102	3	10
324, 6, 322	Nellore	Kistnagherry, Amboor, Chittoor and Curcumbaddy	227	6½	24
309, 20	Ootacamund	Bangalore, Seringapatam, Mysore and Segoor	208	6½	20
309	Ossoor		21	5	2
309	Palacode		16	3	2
309, 244	Palamcottah	Salem, Namcul, Dindigul and Tiroomungalum	297	1	31
324, 159, 227	Palaveram	Kistnagherry, Amboorpett, Vellore and Arcot	164	5	16
324, 159	Poonamallee	Kistnagherry, Amboorpett, Vellore and Arcot	161	7	15
324	Pullicondah	Kistnagherry, Waniembaddy and Amboorpett	77	1	8
324, 159, 258	Saint Thomas' Mount	Kistnagherry, Amboorpett, Vellore and Arcot	167	3	16
309	Salem	Adamancotah and Womaloor	70	7	7
309, 17	Secunderabad	Bangalore, Paulsamoodrum, Gooty and Kurnool	409	7½	43
309, 21	Seerah	Bangalore and Toomcoor	120	4	12
309, 24	Seringapatam	Bangalore and Chinnapatam	121	6½	11
309, 21	Toomcoor	Bangalore	89	2	8
309	Trichinopoly	Adamancotah, Womaloor, Salem and Namcul	157	6	15
324	Vellore	Kistnagherry, Amboorpett and Pullicondah	90	0	9
324, 159, 1	Wallajahbad	Kistnagherry, Amboorpett, Vellore and Arcot	140	1	13
324	Waniembaddy	Kistnagherry	48	7	5
309	Womaloor	Palacode and Adamancotah	60	7	7
3	Wootangherry	Ancomuntapooram	46	0	5

FROM RYEPOOR

303	Arinj		21	2	2
51	Berhampore	Sarungurh, Sonepoor and Kuntalloo	411	3½	41
303, 254, 64	Berhampore	Arinj, Sonepoor, Coormingia and Russellkondah	329	1	33
92	Bissumcottah	Nurrah, Kareeall, Joonagudda and Mookolee	228	1½	21
51	Bond	Sarungurh and Sonepoor	236	0	22
51	Bundarra	Droog and Decoory	143	1	12
92	Chicacole	Kareeall, Joonagudda and Mookolee	331	4½	30
87	Chunar	Simgah, Ruttenpoor, Munsook and Shawpoor	391	4½	45
303, 51, 253	Cuttack	Arinj, Sonepoor, Bead and Kuntalloo	339	1	33
92	Daudpoor	Nurrah, Kareeall and Joonagudda	181	0½	16
92	Goonipooram	Kareeall, Joonagudda, Mookolee and Bissumcottah	265	5½	24
87, 218	Hazareebagh	Ruttunpoor and Sirgoojanuggur	423	7½	37
92	Joonagudda	Nurrah and Kareeall	157	7½	14
51	Kamptee	Droog, Decoory and Mahelgaon	178	6½	15
92	Kareeall	Nurrah	120	0½	11
87	Konkair	Dhumterry	80	0½	9
51	Kuntalloo	Sarungurh, Burpally and Sonepoor	310	5	29
306, 305	Midnapoor	Sumbhulpoor and Bamunhutty	440	2½	47
92	Mookolee	Nurrah, Kareeall, Joonagudda and Daudpoor	218	4½	20
51	Nagpoor	Droog, Decoory and Mahelgaon	183	3½	15
92	Nurrah	Ammakonee	64	3	6
303, 254	Russellkondah	Arinj, Sonepoor and Coormingia	277	2	29
87	Ruttenpoor	Simgah	92	0½	9
51	Sarungurh	Lawan and Billye-gurh	117	0	11
257	Seonee	Sorundy, Loharra and Purswarra	194	6	18
87	Shawpoor	Simgah, Ruttenpoor and Munsook	291	6	31
303	Sonepoor	Arinj, Basseena and Burpally	179	7	18
51	Sonepoor	Sarungurh	206	7	20
306	Sumbhulpoor	Toomgaum, Basseena and Chukerkund	162	5	16

FROM SAINT THOMAS' MOUNT

258	Arcot	Coonatoor, Streepermadoor and Rajah Chuttrum	63	5	6
259, 159	Arcot	Poonamallee, Streepermadoor and Rajah Chuttrum	65	7	6
331, 166	Arnee	Woracuddum and Wallahjahbad	73	0	8

FROM SAINT THOMAS' MOUNT—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
260, 177, 274, 142	Asseergurh	Nellore, Ongole, Secunderabad, Gungakair and Jaulnah	810	4	75
259, 159	Bangalore	Poonamallee, Arcot, Vellore, Amboor, Kistnagherry and Oossoor	208	0	19
259, 166	Bellary	Poonamallee, Arcot, Chittoor and Paulsamoodrum	335	4½	34
260, 176, 325	Berhampore	Nellore, Bezwarrah, Toonee, Vizianagrum, Conada and Itchapoor	663	7	58
259, 159, 24, 263	Cannanore	Poonamallee, Arcot, Amboor, Kistnagherry, Bangalore, Seringapatam and Pairumbaddy	406	2½	37
260	Chombelawaram	Inaveram and Palwoy Chuttrum	21	4	2
168	Chingleput	Palaveram	26	3	2
259, 160	Chittoor	Poonamallee, Streepermadoor and Arcot	92	2½	9
259, 180	Coimbatore	Poonamallee, Arcot, Amboor, Salem, Bowany and Avenashy	315	5	30
173	Combaconum	Palaveram, Chingleput, Vicravandy and Punoorutty	162	2	15
258	Coonatoor		8	0	1
170, 167	Cuddalore	Palaveram, Chingleput and Pondicherry	100	2	8
258, 160, 323	Cuddapah	Coonatoor, Arcot, Chittoor, Damulcherry and Rachotee	197	3½	18
259, 164	Cuddapah	Poonamallee, Naggery and Curcumbaddy	161	6	17
260, 176, 325, 52	Cuttack	Nellore, Bezwarrah, Toonee, Vizianagrum, Conada, Itchapoor and Berhampoor	779	7	70
168, 314	Dindigul	Chingleput, Oolundoorpett and Trichinopoly	250	6½	24
259, 159, 28	French Rocks	Poonamallee, Arcot, Amboor, Kistnagherry and Bangalore	283	3	26
259, 159, 24	Hoonsoor	Poonamallee, Arcot, Amboor, Kistnagherry, Bangalore and Seringapatam	314	7½	29
260, 177, 278, 216	Hoshungabad	Nellore, Ongole, Secunderabad, Nirmul, Nagpoor and Baitool	882	7	82
260	Inaveram		11	2	1
260, 177, 274	Jaulnah	Nellore, Ongole, Secunderabad and Gunga-Kair	664	0	61
260, 177, 278, 151	Jubbulpore	Nellore, Ongole, Secunderabad, Nirmul, Kamptee and Seonee	875	6	82
260, 177, 278	Kamptee	Nellore, Ongole, Secunderabad, Nirmul and Nagpore	721	6	67
170	Killianoor	Palaveram, Chingleput and Carangooly	74	7	6
259, 164, 81	Kurnool	Poonamallee, Naggery, Curcumbaddy, Cuddapah and Gurraimullah	285	3½	28
168	Madras		8	4	1
168, 313	Madura	Chingleput, Oolundoorpett and Trichinopoly	272	1	26
259, 159, 25	Mangalore	Arcot, Kistnagherry, Bangalore and the Munzerabad Ghaut	429	1	41
259, 159, 24	Mangalore	Poonamallee, Arcot, Amboor, Kistnagherry, Bangalore, Seringapatam and Mercara	444	7½	41
260, 176, 273	Masulipatam	Nellore, Ongole and Bezwarrah	322	2½	31
259, 159, 24	Mercara	Poonamallee, Arcot, Amboor, Kistnagherry, Bangalore and Seringapatam	360	5½	33
260, 177, 274, 142	Mhow	Nellore, Ongole, Secunderabad, Jaulnah and Asseergurh	906	3½	85
259, 159, 20	Mysore	Poonamallee, Arcot, Amboor, Kistnagherry, Bangalore and Seringapatam	292	7½	27
259	Naggery	Poonamallee and Trippasore	53	7	6
260, 177, 278, 151, 145	Nagode	Nellore, Ongole, Secunderabad, Nirmul, Kamptee, Seonee and Jubbulpoor	1001	7	95
260, 177, 278	Nagpoor	Nellore, Ongole, Secunderabad and Nirmul	711	1	66
170, 160	Negapatam	Chingleput, Pondicherry, Cuddalore, Chellumbrum and Tranquebar	180	2	16
260	Nellore	Inaveram, Palwoy Chuttrum and Soolooorpett	115	0½	10
260, 177, 278, 216	Nursingpoor	Nellore, Ongole, Secunderabad, Nirmul and Nagpoor	867	6	81
168	Oolundoorpett	Palaveram, Chingleput and Villapooram	113	0	10
259, 159	Oossoor	Poonamallee, Arcot, Amboor and Kistnagherry	183	5	17
168, 313	Palamcottah	Chingleput, Oolundoorpett, Trichinopoly and Madura	368	7	36
168	Palaveram		3	5½	0
260	Palwoy Chuttrum	Inaveram	18	6	2
170, 169, 239, 312	Paumbum	Chingleput, Pondicherry, Cuddalore, Negapatam and Ramnad	350	2	34
170	Pondicherry	Palaveram, Chingleput, Carangooly and Killianoor	88	3	7
259	Poonamallee		7	6	1
259, 160	Pulmanair	Poonamallee, Arcot and Chittoor	119	2½	12
173	Punoorutty	Chingleput and Vicravandy	102	6	9

FROM SAINT THOMAS' MOUNT—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
259, 180	Salem	Poonamallee, Arcot, Amboor, Tripatoor and Topoor	215	1	20
260, 177, 278, 151, 143	Saugor	Nellore, Ongole, Secunderabad, Nirmul, Kamptee, Seonee and Jubbulpoor	985	1	92
260, 177	Secunderabad	Nellore, Ongole and Pondoogul	398	5	36
260	Sooloorpett	Inaveram and Palwoy Chuttrum	57	0	5
258	Streepermadoor	Coonatoor	19	6	2
173	Tanjore	Chingleput, Vicravandy, Punoorutty and Combaconum	185	6	17
170, 169	Tranquebar	Chingleput, Pondicherry, Cuddalore and Chellumbrum	158	0	14
168	Trichinopoly	Palaveram, Chingleput, Villapooram, Oolundoorpett and Valeondapooram	189	7	18
259, 164	Tripassore	Poonamallee and Koratoor	26	2	3
168	Valeondapooram	Palaveram, Chingleput, Villapooram and Oolundoorpett	149	4½	14
259, 159	Vellore	Poonamallee, Streepermadoor and Arcot	79	5	7
168	Vicravandy	Palaveram and Chingleput	82	5	7
168	Villapooram	Palaveram, Chingleput and Vicravandy	89	6	8
260, 176, 271	Vizagapatam	Nellore, Bezwarrah, Rajahmundry and Cassimcottah	498	1	44
260, 176	Vizianagrum	Nellore, Bezwarrah, Rajahmundry and Cassimcottah	520	0	46
331	Wallajahbad	Golan Chowry and Woracuddum	31	1	3

FROM SALEM

309	Adamancotah	Womaloor and the Topoor Pass	37	0	3
65	Ahtoor	Wallapaddy	31	7	4
178	Amboorpett	The Munjawaddy Pass and Tripatoor	94	6	9
180	Amboorpett	The Topoor Pass, Darampoory and Tripatoor	104	7	10
178	Arcot	Tripatoor, Amboorpett and Vellore	139	1	13
180	Arcot	The Topoor Pass, Tripatoor, Amboorpett and Vellore	149	2	14
171	Arnee	The Munjawaddy Pass and Chungamah	112	4	12
178	Avenashy	Erode	72	3	7
180	Avenashy	Bowany	74	2	7
309	Bangalore	Womaloor, the Topoor Pass, Ryacottah and Oossoor	116	7	11
309, 21, 266	Bellary	Topoor, Ryacottah, Bangalore, Toomcoor, Seerah and Raidroog	301	2	31
180	Bowany	Sankerrydroog	37	0	3
180, 237	Calicut	Bowany, Coimbatore, Paulghautcherry and Malliapooram	214	0	21
261	Cauverypooram	Womaloor	35	6	4
65, 168	Chingleput	Oolundoorpett and Vicravandy	167	6	17
65	Chinna Salem	Ahtoor and Tullavashel	51	5	6
180, 6	Chittoor	Topoor, Tripatoor and Amboor	147	2	15
178, 6	Chittoor	Munjawaddy, Tripatoor and Amboor	137	1	14
171	Chungamah	The Munjawaddy Pass and Hurroor	65	1	7
178	Coimbatore	Erode and Avenashy	98	5	10
180	Coimbatore	Bowany and Avenashy	100	4	10
309, 311	Combaconum	Namcul, Trichinopoly and Annicut	140	5½	13
64	Cuddalore	Ahtoor, Tullavashel and Vridachellum	121	7	13
65	Cuddalore	Tullavashel and Oolundoorpett	118	6	13
180, 6, 322	Cuddapah	Topoor, Amboor, Chittoor and Rachotee	253	5	24
180	Darampoory	The Topoor Pass	42	3	5
309, 244	Dindigul	Namcul and Caroor	100	5	11
178	Erode	Sankerrydroog	37	5	4
180, 316, 132	Fraserpett	Bowany, Sittodoo, Sattimungalum, Hassanoor, Mysore and Hoonsoor	209	4	20
180, 316, 266	French Rocks	Bowany, Sittodoo, Sattimungalum, Hassanoor, Mysore and Seringaptam	171	5	17
180, 6, 322, 176	Guntoor	Topoor, Amboor, Chittoor, Nellore and Ongole	416	6	42
180, 316, 181	Hoonsoor	Bowany, Sittodoo, Sattimungalum, Hassanoor and Mysore	182	4	18
261	Kollaigulum	Womaloor, Cauverypooram and Oomdut-oly Pass	92	4	10
180, 319	Kotergherry	Bowany, Avenashy and the Sirmoogay Ghaut	113	4	10
171	Madras	Chungamah, Arnee, Streepermadoor and Poonamallee	192	5	19
178	Madras	Tripatoor, Amboorpett, Vellore, Arcot and Poonamallee	209	6	19
180	Madras	Topoor, Tripatoor, Amboorpett, Vellore, Arcot and Poonamallee	219	7	20

FROM SALEM—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
309, 244, 314	Madura	Namcul, Caroor and Dindigul	140	4	14
309, 25	Mangalore	Topoor, Ryacottah, Bangalore, Chenroypatam and Munrerabad	338	0	33
180, 316, 181, 24	Mangalore	Bowany, Sittodoo, Sattimungalum, Hassanoor, Mysore and Mercara	312	4	30
180, 6, 322, 176, 273	Masulipatam	Topoor, Amboor, Chittoor, Nellore, Ongole and Bezwarrah	480	4½	49
180, 316, 182	Mercara	Bowany, Sittodoo, Sattimungalum, Hassanoor, Mysore and Hoonsoor	228	2	22
180, 316	Mysore	Bowany, Sittodoo, Sattimungalum and Hassanoor	155	1	15
309	Namcul	Mulloor	31	4	3
309, 310	Negapatam	Namcul, Trichinopoly and Tanjore	180	1	17
180, 6, 322	Nellore	Topoor, Amboor and Chittoor	273	2½	28
180, 6, 322, 177	Ongole	Topoor, Amboor, Chittoor and Nellore	351	0	35
65	Oolundoorpett	Tullavashel	81	1	9
180, 318	Ootacamund	Bowany, Avenashy and Coonoor	124	0	11
309	Ossoor	Womaloor, Topoor Pass and Ryacottah	92	4	9
309	Palacode	Womaloor, Topoor Pass and Adamancottah	54	4	5
309, 244	Palamcottah	Namcul, Dindigul and Tiroomungalum	226	2	24
180, 227	Palaveram	Topoor, Amboor, Vellore and Arcot	210	1	20
178	Paulghautcherry	Erode, Avenashy and Coimbatore	129	0	14
180	Paulghautcherry	Bowany, Avenashy and Coimbatore	130	7	14
309, 244, 314, 184	Paumbum	Namcul, Dindigul and Ramnad	238	3	24
233	Pondicherry	Tullavashel and Oolundoorpett	127	3	13
171	Poonamallee	Chungamah, Arnee and Streepermadoor	180	1	18
178	Poonamallee	Tripatoor, Amboorpett, Vellore and Arcot	197	2	18
180	Poonamallee	Topoor, Tripatoor, Amboorpett, Vellore and Arcot	207	3	19
178	Pullicondah	The Munjawaddy Pass, Tripatoor and Amboorpett	112	4	11
180	Pullicondah	Topoor, Tripatoor and Amboorpett	122	5	12
180, 72, 250	Quilon	Bowany, Avenashy, Coimbatore, Paulghautcherry and Cochin	306	2	32
180, 6, 322, 176	Rajahmundry	Amboor, Chittoor, Nellore, Ongole and Bezwarrah	531	0	52
309, 244, 314, 184	Ramnad	Namcul, Dindigul and Madura	209	0	21
309	Ryacottah	Womaloor, Topoor Pass, Adamancottah and Palacode	70	7	7
261	Seringapatam	Womaloor, Cauverypooram, Hunnoor and Kollaigulum	131	3	14
180, 316	Seringapatam	Bowany, Sittodoo, Sattimungalum, Hassanoor and Mysore	164	2	16
180	Sittodoo	Sankerrydroog	41	0	4
171	Streepermadoor	The Munjawaddy Pass, Chungamah and Arnee	167	1	17
178	Streepermadoor	Tripatoor, Amboorpett, Vellore and Arcot	184	2	17
180	Streepermadoor	Topoor, Tripatoor, Amboorpett, Vellore and Arcot	194	3	18
309, 310	Tanjore	Namcul and Trichinopoly	124	1	12
309, 311	Tranquebar	Namcul, Trichinopoly, Annicut and Combaconum	177	0½	16
309	Trichinopoly	Mulloor and Namcul	86	7	8
178	Tripatoor	The Munjawaddy Pass	70	3	7
180	Tripatoor	The Topoor Pass and Darampoory	80	4	8
65	Tullavashel	Ahtoor	42	3	5
178	Vellore	Tripatoor, Amboorpett and Pulliconda	125	3	12
180	Vellore	Topoor, Tripatoor and Amboorpett	135	4	13
64	Vridachellum	Ahtoor and Tullavashel	84	4	9
261	Womaloor		9	7	1
180, 316, 181	Yelwall	Bowany, Sittodoo, Sattimungalum, Hassanoor and Mysore	163	6	16

FROM SAMULCOTTAH

269	Ankapully	Wuntimamuddy and Goindapolliam	87	4	7
251, 176, 322, 160	Bangalore	Rajahmundry, Bezwarrah, Ongole, Nellore, Chittoor and Colar	523	4½	52
251, 176, 82, 337, 164	Bellary	Rajahmundry, Guntoor, Cumbum, Wunnipentah and Yaimaveram	470	0½	46
270, 176, 325	Berhampore	Juggumpettah, Toonee, Cassimcottah, Vizianagrum and Chicacole	280	5	23
251, 176	Bezwarrah	Rajahmundry and Ellore	123	7½	11
270	Cassimcottah	Juggumpettah and Toonee	88	3	7
251, 176, 230, 231	Chengleput	Rajahmundry, Guntoor, Ongole, Nellore, Wojelly and Poonamallee	425	1	40
270, 176	Chicacole	Juggumpettah, Toonee, Cassimcottah and Vizianagrum	179	0	14
251, 176, 322	Chittoor	Rajahmundry, Guntoor, Nellore, Wojelly and Curcumbaddy	413	3½	40

FROM SAMULCOTTAH—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
197	Cocanada		10	0	1
270, 176	Conada	Juggumpettah, Toonee, Cassimcottah and Vizianagrum	140	1	12
197	Coringa	Cocanada	21	2	2
251, 176, 82	Cuddapah	Rajahmundry, Guntoor and Cumbum	349	1½	34
270, 176, 325, 52	Cuttack	Juggumpettah, Vizianagrum, Conada, Itchapoor Berhampoor and Ganjam	396	5	35
251, 176	Ellore	Rajahmundry	84	6½	8
270, 176, 325, 52	Ganjam	Juggumpettah, Cassimcottah, Vizianagrum, Conada, Itchapoor and Berhampoor	299	5	25
269	Goindapolliam	Wuntimamuddy	61	1	5
272	Golcondah	Wuntimamuddy, Yellamunchelly and Nursipatam	102	3	9
272	Golcondah	Wuntimamuddy, Mullarum and Nursipatam	74	0	6
251, 176	Guntoor	Rajahmundry, Ellore and Bezwarrah	143	7½	13
270, 176	Itchapoor	Juggumpettah, Toonee, Cassimcottah, Vizianagrum and Chicacole	264	5	22
270, 176, 325	Kemedy	Juggumpettah, Cassimcottah, Vizianagrum and Palcondah	217	6½	19
197	Maddapollem or Narsapoor	Coconada and Coringa	70	6	7
251, 176	Madras	Rajahmundry, Bezwarrah, Ongole and Nellore	395	3½	36
197	Masulipatam	Cocanada, Coringa, Neelapilly and Mogultoor	116	2	11
251, 176, 199	Masulipatam	Rajahmundry and Ellore	132	7	12
251, 176, 322, 160, 24	Mercara	Rajahmundry, Bezwarrah, Ongole, Nellore, Chittoor and Bangalore	676	2	66
197	Mogultoor	Coconada, Coringa and Neelapilly	78	1	8
197	Neelapully	Cocanada and Coringa	27	2	3
251, 176	Nellore	Rajahmundry, Bezwarrah and Ongole	287	3	27
272	Nursipatam	Wuntimamuddy and Yellamunchilly	91	7	8
272	Nursipatam	Wuntimamuddy and Mullarum	63	4	5
251, 176	Ongole	Rajahmundry, Bezwarrah and Guntoor	209	5½	20
251, 176, 322, 160, 20	Ootacamund	Bezwarrah, Nellore, Chittoor, Bangalore, Seringapatam and Segoor	686	3	68
251, 176, 229	Palaveram	Rajahmundry, Bezwarrah, Guntoor, Ongole and Nellore	406	1	38
270, 176, 325	Palcondah	Juggumpettah, Cassimcottah, and Vizianagrum	183	7	15
251, 2512	Ragapoor	Rajahmundry, Pedda Pungady and Luckawarum	97	6½	11
251	Rajahmundry	Rajahnugrum	29	5½	3
270, 176, 325, 54	Russellkondah	Juggumpettah, Vizianagrum, Conada, Itchapoor, Berhampore and Aska	332	4	27
251, 176, 273	Secunderabad	Rajahmundry, Bezwarrah and Sooriapett	290	6	27
270	Toonee	Juggumpettah	50	6	4
251, 176, 322	Vellore	Rajahmundry, Bezwarrah, Ongole, Nellore and Chittoor	435	3½	42
269	Vizagapatam	Wuntimamuddy, Goindapallium and Ankapully	93	4	8
270	Vizagapatam	Juggumpettah and Toonee	114	7	9
271	Vizagapatam	Wuntimamuddy, Toonee and Cassimcottah	101	5	8
270, 176	Vizianagrum	Juggumpettah, Toonee and Cassimcottah	136	6	11
272	Yellamunchelly	Wuntimamuddy	63	2	5

FROM SAUGOR

143, 151, 278, 83, 323, 160	Arcot	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Moorcondah, Cuddapah, Rachotee and Chittoor	962	3½	90
201	Ashta	Ratgurh, Gwariapoor, Bhilsa and Sehore	160	0	14
202	Ashta	Bhilsa, Bhopal and Sehore	156	4	14
127, 216	Baitool	Hoshungabad	186	1	17
143, 151, 278, 17	Bangalore	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool and Gooty	950	3½	95
127, 225, 50, 277, 33, 114, 17	Bangalore	Hoshungabad, Baitool, Oomrawutty, Bassim, Nandair, Bichookoonda, Muctul, Adony and Gooty	936	1	91
127, 225, 50, 277, 33	Bellary	Hoshungabad, Baitool, Oomrawutty, Bassim, Nandair, Bichookoonda, Beder and Muctul	776	3½	73
143, 151, 278, 39	Bellary	Jubbulpoor, Seonee, Kamptee, Nirmul, Secunderabad, Muctul and Adony	816	4½	77
143, 148, 302, 254, 54	Berhampoor	Dumoh, Jubbulpoor, Mundlah, Ruttenpoor, Sumbhulpoor, Sonepoor and Russellkondah	658	5	61
143, 151, 278, 273	Bezwarrah	Jubbulpoor, Kamptee, Nirmul, Secunderabad and Sooriapett	753	2½	72
297	Bhilsa	Ratgurh	72	4	7
201	Bhilsa	Ratgurh and Gwariapoor	72	6	7
202	Bhopal	Bhilsa	107	6	10

FROM SAUGOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
127	Billaira		16	4	1
202, 57	Bombay	Bhopal, Sehore, Mhow, Seerpoor, Malleigaum and Nassick	583	6	53
298	Burwa Saugor	Dhamonee and Tehree	114	3	11
127, 225, 50, 277, 33, 266, 263	Cannanore	Hoshungabad, Baitool, Oomrawutty, Nandair, Muctul, Bellary and French Rocks	1104	2½	107
295	Chutterpoor	Heerapoor	100	6	10
143, 148, 302, 51, 253	Cuttack	Dumoh, Jubbulpoor, Mundlah, Ruttenpoor, Sumbhulpoor, Sonepoor and Kuntalloo	668	5	61
298	Dhamonee		24	4	3
143	Dumoh	Saeepoor	46	1	4
143, 151, 278, 17, 28	French Rocks	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Gooty and Bangalore	1025	6½	102
127, 225, 50, 277, 33, 266	French Rocks	Hoshungabad, Baitool, Oomrawutty, Bassim, Nandair, Bichookoonda, Muctul and Bellary	974	3½	95
299	Goonah	Khorasee and Seronge	128	6	12
201	Gwarispoor	Ratgurh	49	2	5
295	Heerapoor		53	4	5
143, 151, 278, 17, 24	Hoonsoor	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Bangalore and Seringapatam	1057	3	105
127, 225, 50, 277, 33, 114, 17, 24	Hoonsoor	Hoshungabad, Baitool, Oomrawutty, Nandair, Muctul, Adony, Gooty, Bangalore and Seringapatam	1043	0½	101
127	Hoshungabad	The Seermow Ghaut and Jamgurh	120	0	11
127, 225, 50, 277, 33, 123	Hurryhur	Hoshungabad, Baitool, Oomrawutty, Bassim, Nandair, Beder, Rachore and Oospettah	858	2½	83
296	Huttah		62	0	6
297	Jalra Patun	Bhilsa and Nursingurh	216	2	20
127, 13, 142	Jaulnah	Hoshungabad, Asseergurh and Adjuntah	413	2	39
298	Jhansi	Dhamonee, Tihree and Burwa Saugor	126	2	12
143	Jubaira	Saeepoor and Dumoh	71	2	6
143	Jubbulpoor	Saeepoor, Dumoh and Jhubaira	109	3	10
215	Kamptee	Nursingpoor, Sindwarra, Lodikhera and Puttun Sangwee	236	5	23
143, 151	Kamptee	Dumoh, Jubbulpoor, Seonee and Khawasah	263	3	25
299	Khorasee		33	2	3
143, 151, 278, 17	Kurnool	Jubbulpoor, Seonee, Kamptee, Nirmul, Secunderabad and Jeddacherla	725	6	71
296	Kuttra Pass	Huttah, Nagode and Rewah	251	5	24
215	Lodikhera	Nursingpoor and Sindwarrah	199	4	19
143, 151, 278, 177	Madras	Jubbulpoor, Seonee, Kamptee, Nirmul, Secunderabad, Ongole and Nellore	978	1	91
202, 57	Malleigaum	Bhopal, Sehore, Mhow and Seerpoor	406	0	36
127, 225, 50, 277, 33, 192	Mangalore	Hoshungabad, Baitool, Oomrawutty, Nandair, Muctul, Bellary and Cadoor	1031	0½	98
143, 151, 278, 273	Masulipatam	Jubbulpoor, Seonee, Kamptee, Nirmul, Secunderabad and Bezwarrah	797	1	77
143, 151, 190	Masulipatam	Jubbulpoor, Seonee, Kamptee, Chandah, Chinnoor and Ellore	732	3½	69
143, 151, 278, 17, 24	Mercara	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Bangalore and Seringapatam	1103	1	109
127, 225, 50, 277, 33, 114, 17, 24	Mercara	Hoshungabad, Baitool, Oomrawutty, Bassim, Nandair, Muctul, Adony, Gooty, Bangalore and Seringapatam	1088	6½	105
201	Mhow	Ratgurh, Bhilsa, Sehore and Ashta	235	0	21
202	Mhow	Bhilsa, Bhopal, Sehore and Ashta	231	4	21
296	Mirzapoor	Huttah, Nagode, Rewah and the Kuttra Pass	288	2	27
143, 148	Mundlah	Jubbulpoor	160	1	15
296	Nagode	Huttah	135	0	13
215	Nagpore	Nursingpoor, Sindwarrah, Lodikhera and Puttun Sangwee	235	4	23
143, 151, 90	Nagpore	Dumoh, Jubbulpoor, Seonee, Khawasah & Kamptee	274	0	26
297	Neemuch	Ratgurh, Bhilsa, Nursingurh, Jalra Patun and Rampoorah	306	4	28
295	Nowgong	Heerapoor and Chutterpoor	116	2	11
297	Nursingurh	Bhilsa	124	3	11
215	Nursingpoor or Chota Gurrawarra	Soorkee and the Seerah Ghaut	78	7	8

FROM SAUGOR—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
127, 225	Oomrawutty	Hoshungabad, Baitool and Sundoorjunnah	292	0	27
143, 151, 278, 17, 20	Ootacamund	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Bangalore and Segoor	1113	2	111
127, 225, 50, 277, 33, 114, 17, 20	Ootacamund	Hoshungabad, Baitool, Oomrawutty, Bassim, Nandair, Muctul, Adony, Gooty, Bangalore and Segoor	1098	7½	107
143, 151, 278, 17, 309, 244	Palamcottah	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Bangalore, Salem and Dindigul	1293	4½	130
143, 151, 278, 17, 20, 316, 238²,	Paulghautcherry	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Bangalore, Mysore and Hassanoor	1185	5	118
127, 13, 142, 9, 248	Poomah	Hoshungabad, Asseergurh, Adjuntah, Aurungabad and Ahmednugger	563	1	50
215	Puttunsangwee	Nursingpoor, Sindwarra and Lodikhera	222	2	21
143, 151, 278, 17, 20, 316, 238², 72, 250	Quilon	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Bangalore, Seringapatam, Hassanoor and Paulghautcherry	1361	0	136
297	Rampoorah	Bhilsa, Nursingurh and Jalra Patan	267	4	25
297	Ratgurh		27	1	3
201	Ratgurh		26	6	3
296	Rewah	Huttah and Nagode	183	0	17
143, 148, 302, 254	Russellkondah	Dumoh, Jubbulpoor, Mundlah, Ruttenpoor, Sumbhulpoor and Sonepoor	606	6	57
143, 302	Ruttunpoor	Dumoh and Sohagpoor	301	4	29
143, 148	Ruttunpoor	Dumoh, Jubbulpoor and Mundlah	304	3	26
143, 151, 278, 177, 260	Saint Thomas' Mount	Jubbulpoor, Seonee, Kamptee, Nirmul, Secunderabad, Ongole and Nellore	985	1	92
143, 151, 278, 273, 176, 251	Samulcottah	Jubbulpoor, Kamptee, Nirmul, Secunderabad and Berwarrah	877	2	83
143, 151, 278	Secunderabad	Dumoh, Jubbulpoor, Seonee, Kamptee and Nirmul	586	4	56
127	Seermow	Billaira	39	4	3
201	Sehore	Ratgurh, Gwarispoor and Bhilsa	133	0	12
202	Sehore	Bhilsa and Bhopal	129	4	12
299	Seroage	Khorsee	78	2	7
143, 151, 278, 17, 24	Seringapatam	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Kurnool, Gooty and Bangalore	1026	2	102
127, 225, 50, 277, 210, 293	Sholapoor	Hoshungabad, Baitool, Oomrawutty, Bassim, Hingolee and Mominabad	573	4½	53
216	Sindwarra	Nursingpoor	161	5	16
143, 302	Sohagpoor	Dumoh	195	5	18
143, 148, 302	Sonepoor	Dumoh, Jubbulpoor, Mundlah, Ruttenpoor and Sumbhulpoor	509	3	46
143, 148, 302	Sumbhulpoor	Dumoh, Jubbulpoor, Mundlah and Ruttenpoor	455	4	40
298	Tehree	Dhamonee	66	0	7
127, 225, 50, 277, 33, 114, 17, 309	Trichinopoly	Hoshungabad, Baitool, Oomrawutty, Nandair, Muctul, Adony, Gooty, Bangalore and Salem	1139	7	110
143, 151, 278, 177, 168	Trichinopoly	Jubbulpoor, Seonee, Kamptee, Nirmul, Secunderabad, Ongole, Madras and Oolundoorpett	1176	4	110
143, 151, 278, 83, 323	Vellore	Jubbulpoor, Kamptee, Nirmul, Secunderabad, Moorcondah, Cuddapah, Rachotee and Chittoor	957	0½	89
143, 148, 302, 254, 54, 325, 176, 328	Vizagapatam	Jubbulpoor, Mundlah, Ruttunpoor, Sumbhulpoor, Sonepoor, Russellkondah and Berhampoor	835	5½	76
143, 148, 302, 254, 54, 325, 176	Vizianagrum	Jubbulpoor, Mundlah, Ruttunpoor, Sumbhulpoor, Sonepoor, Russellkondah and Berhampoor	802	4	73

FROM SECUNDERABAD

282	Abdulpoor	Aganoor and Goolburgah	161	0	13
287	Abdulpoor	Sedashepettah and Goolburgah	167	0	15
38	Adony	Jeddacherla, Cota Cota and Gudawul	172	6	18
39	Adony	Jeddacherla, Muctul and Rachoor	186	2½	17
279	Aganoor	Purreekee	74	1	6
83, 323, 160	Arcot	Moorcondah, Cuddapah, Rachotee and Chittoor	375	7¾	34
177, 2	Arcot	Warrapilly, Ongole, Nellore, Wojelly and Naggery	415	7	39
274, 142	Asseergurh	Godgheer, Gungakhair, Jaulnah and Adjuntah	411	7	39
274, 140	Aurungabad	Beder, Godgheer, Gungakhair and Jaulnah	305	2½	29

FROM SECUNDERABAD—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
276, 211	Aurungabad	Mominabad, Dharoor and Shagurh	302	0¾	30
283	Bagreecottah	Jeddicherla, Muctul, Daiwur Soogoor, Lingasoogoor and Kundacul	257	5	25
284	Bagreecottah	Narrynpettah and Tallicotah	246	7	23
279	Baigum Bazar (Hyderabad City).		6	2	0
277, 50, 225	Baitool	Nandair, Bassim, Oomrawutty and Sundoorjunnah	416	1	40
17	Bangalore	Jeddicherla, Kurnool, Ghooty, Hundy Anantapoor and Paulsamoodrum	363	7½	39
277	Bassim	Bichookoonda, Nandair and Hingolee	233	7½	23
274	Beder	Sedashepettah	78	3	8
285	Beejapoor	Aganoor and Ferozabad	212	1	18
287	Beejapoor	Goolburgah and Abdulpoor	218	5	19
283	Belgaum	Jeddicherla, Muctul, Daiwur Soogoor, Lingasoogoor, Kundacul and Kulladghee	344	2¾	33
284	Belgaum	Narrynpettah, Tallicotah, and Kulladghee	333	4¾	31
285	Belgaum	Aganoor, Ferozabad, Beejapoor and Malingpoor	325	0	29
38	Bellary	Jeddicherla, Cota Cota and Adony	216	1	22
39	Bellary	Jeddicherla, Muctul, Rachore and Adony	230	0½	21
273, 176, 325	Berhampoor	Bezwarrah, Rajahmundry, Vizianagrum, Conada and Itchapoor	562	1½	48
273	Bezwarrah	Mulkapoor, Hytipaumlah, Sooriapett and Juggiapettah	166	6½	16
286	Bhonagherry		29	1	3
277	Bichookoonda	Puttuncherroo	95	4	9
277	Boargaum	Bichookoonda, Nandair, Hingolee and Bassim	330	0½	32
289	Bolarum		6	0	0
279, 294	Bombay	Sholapoor	444	4¾	37
281	Burra Yekailee	Sedashepettah	68	4	7
17, 24, 70	Calicut	Kurnool, Gooty, Bangalore, Seringapatam, Mysore and Mannantoddy	574	1	60
17, 24, 263	Cannanore	Kurnool, Bangalore, Seringapatam, Hoonsoor and the Pairumbaddy Pass	562	2	57
83	Chakulmurry	Jeddicherla, Moorcoondah and Gurraimullah	203	7¾	18
289	Chandah	Sirella and Vencatrowpettah	241	3	22
177	Chemblywarrum	Hytipaumlah, Pondoogul, Ongole, Nellore and Wojelly	377	1	34
177, 230, 231	Chingleput	Ongole, Nellore, Wojelly and Poonamallee	421	2½	39
288	Chinnoor	Rajah Gopaulpettah, Eilgundel and Muntana	151	1½	15
83, 323	Chittoor	Moorcoondah, Cuddapah, Rachotee and Damulcherry	348	4¼	31
17, 20, 316, 238*, 72	Cochin	Kurnool, Bangalore, Seringapatam, Hassanoor and Paulghautcherry	686	3	71
280	Coheer	Golcondah	59	4	6
273	Condapilly	Mulcapoor, Hytipaumlah, Sooriapett and Juggiahpettah	169	5½	15
38	Cota Cota	Shumshabad and Jeddicherla	95	2	10
177, 167	Cuddalore	Ongole, Nellore, Madras, Sadras and Pondicherry	491	5	43
83	Cuddapah	Jeddicherla, Moorcoondah, Gurraimullah and Nundiaul	242	1½	22
84	Cumbum	Daiwurcondah, Yalishwerum and Dupar Fort	184	3½	19
273, 176, 325, 52	Cuttack	Sooriapett, Bezwarrah, Rajahmundry, Vizianagrum, Conada, Itchapoor and Berhampoor	668	1½	60
84	Daiwurcondah		67	2	7
283	Daiwur Soogoor or Kalachaootra Ghaut	Jeddicherla and Muctul	125	1½	12
39	Daiwur Soogoor	Jeddicherla and Muctul	125	7½	12
276	Dharoor	Sedashepettah, Beder, Oodgheer and Mominabad	206	5	21
17, 309, 244	Dindigul	Kurnool, Gooty, Bangalore, Ryacotah, Salem and Nameul	581	3½	61
84	Dupar Fort	Daiwurcondah and Yalishweram	153	4	15
288	Eilgundell	Rajah Gopaulpettah	87	7½	9
277, 49	Ellichapoor	Nandair and Bassim	331	5½	32
273, 176	Ellore	Sooriapett and Bezwarrah	205	7½	19
285	Ferozabad	Purreekee and Aganoor	132	5	11
39, 112	Fraserpett	Jeddicherla, Rachore, Bellary, Roydroog, Hooliar and Hassan	461	6½	43
17, 24	Fraserpett	Kurnool, Gooty, Bangalore, Seringapatam and Hoonsoor	497	7	51
17, 28	French Rocks	Cota Cota, Kurnool, Gooty, Paulsamoodrum and Bangalore	439	2½	46
280	Golcondah		6	4	0
279	Goolburgah	Purreekee and Aganoor	126	0	10
287	Goolburgah	Sedashepettah	132	0	12

FROM SECUNDERABAD—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
17	Gooty	Jeddicherla, Cota Cota and Kurnool	201	5	21
38	Gudawul	Jeddicherla and Cota Cota	111	1	12
274	Gungakair	Sedashepettah, Beder and Oodgheer	174	3	17
177, 196	Guntoor	Hytipaumlah and Pondoogul	175	0	16
83	Gurraimullah	Jeddicherla, Paungul and Moorcoondah	149	1¾	14
278	Hingenghaut	Nirmul, Yedlabad, Kair and Wurroorah	264	2	25
277	Hingolee	Bichookoonda and Nandair	205	1½	20
280	Homnabad	Golcondah and Coheer	104	3	12
281	Homnabad	Sedashepettah and Burra Yekulee	104	1	10
17, 24	Hoonsoor	Kurnool, Gooty, Paulsamoodrum, Bangalore and Seringapatam	470	7	49
277, 47, 225	Hoshungabad	Nandair, Bassim, Oomrawuttee, Sundoorjunnah and Baitool	488	3½	47
277, 50, 225	Hoshungabad	Nandair, Bassim, Oomrawuttee, Sundoorjunnah and Baitool	481	2	46
17	Hundy Anantapoor	Jeddicherla, Cota Cota, Kurnool and Gooty	233	1	24
283, 33, 123	Hurryhur	Jeddicherla, Muctul, Rachore, Hulhully and Oosepettah	317	7½	31
283	Hyderabad (Residency)		4	6	0
177	Hytipaumlah	Mulkapoor	65	0	6
273	Ibrahimpatam	Mulkapoor, Hytipaumlah and Sooriapett	158	2½	15
274	Jaulnah	Sedashepett, Beder, Oodgheer, Gungakair and Salloo	265	3	25
275	Jaulnah	Puttuncherroo, Bichookoonda, Muddenoor, Nandair and Salloo	271	0	26
276	Jaulnah	Sedashepettah, Beder, Oodgheer, Mominabad, Daroor, Shahgurh and Panchore	293	7¾	29
283	Jeddicherla	The Residency and Shumshabad	60	5	6
278, 151	Jubbulpoor	Nirmul, Kamptee and Seonee	477	1	46
273	Juggiahpettah	Mulcapoor, Hytipaumlah and Sooriapett	120	7½	11
277	Kamptee	Bichookoonda, Nandair, Hingolee, Bassim, Boargaum and Nagpoor	411	2½	40
278	Kamptee	Nirmul, Yedlabad, Khair, Wurroorah, Hingenghaut and Nagpoor	323	1	31
277	Karinjah	Bichookoonda, Nandair, Hingolee and Bassim	271	3½	27
278	Khair	Nirmul and Yedlabad	211	2	20
287	Kelapoor	Goolburgah, Abdulpoor, Beejapoor and Meeruj	326	1	30
283	Kulladghee	Jeddicherla, Muctul, Daiwur Soogoor, Lingasoogoor and Dundiball	261	6	24
283	Kulladghee	Jeddicherla, Muctul, Daiwur Soogoor, Lingasoogoor and Kundaeul	271	5	26
284	Kulladghee	Narrynpettah, Tallicotah and Bagreccotah	260	7	24
280	Kullianee	Golcondah, Coheer and Homnabad	119	2	14
281	Kullianee	Sedashepettah and Homnabad	119	0	12
283	Kundakul	Jeddicherla, Muctul, Daiwur Soogoor and Lingasoogoor	212	0	20
17	Kurnool	Jeddicherla and Cota Cota	139	2	15
283	Lingasoogoor	Jeddicherla, Muctul and Daiwur Soogoor	189	3	18
177	Madras	Hytipaumlah, Pondoogul, Ongole, Nellore, Wojelly and Soolooorpett	391	5	35
17, 309, 244, 314	Madura	Kurnool, Gooty, Bangalore, Ryacottah, Salem, Namcul and Dindigul	621	2½	64
285	Malingpoor	Aganoor, Ferozabad and Beejapoor	266	2	23
274, 140	Malliganm	Beder, Oodgheer, Gungakair, Jaulnah and Aurungabad	388	7	37
17, 24, 262	Manantoddy	Kurnool, Gooty, Bangalore, Seringapatam and Mysore	516	0	53
39, 193	Mangalore	Jeddicherla, Rachore, Bellary, Tulluck and Munserabad	514	2½	49
273	Masulipatam	Mulkapoor, Hytipaumlah, Sooriapett and Berwarrah	210	5	21
17, 24	Mercara	Cota Cota, Kurnool, Gooty, Paulsamoodrum, Bangalore and Seringapatam	516	5	53
39, 112, 24	Mercara	Jeddicherla, Rachore, Bellary, Roydroog, Hooliar, Hassan and Fraserpett	480	4½	45
17, 24	Mercara	Kurnool, Gooty, Bangalore, Seringapatam, Hoonsoor and Fraserpett	516	5	53
287	Meeruj	Goolburgah, Abdulpoor and Beejapoor	293	2½	26
274, 142	Mhow	Oodgheer, Gungakair, Jaulnah, Asseergurh and the Simrole Ghaut	507	6½	49
278, 151, 146	Mirzapoor	Nirmul, Nagpoor, Kamptee, Seonee, Jubbulpoor and Rewah	719	6	69
276	Mominabad	Sedashepettah, Beder and Oodgheer	185	5	19
83	Moorcoondah	Jeddicherla and Paungul	122	3¾	12

FROM SECUNDERABAD—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages
39	Muctul	Shumshabad and Jeddicherla	110	5	10
283	Muctul	Jeddicherla	110	5	10
275	Muddenoor	Puttuncherroo and Bichookoonda	105	0	10
288	Muntana	Rajah Gopaulpettah and Eilgundel	130	7½	13
17, 24, 20	Mysore	Kurnool, Gooty, Paulsamoodrum, Bangalore and Seringapatam	448	7	47
278, 151, 145	Nagode	Nirmul, Nagpoor, Kamptee, Seonee & Jubbulpoor	603	2	59
277	Nagpoor	Bichookoonda, Nandair, Hingolee, Bassim and Boargaum	400	5½	39
278	Nagpoor	Nirmul, Yedlabad, Khair, Warroorah and Hingenghaut	312	4	30
275	Nandair	Puttuncherroo, Bichookoonda and Muddenoor	157	4	15
284	Narryupettah	Veerumuspettah	99	6	9
177, 169	Negapatam	Ongole, Nellore, Madras, Sadras, Pondicherry and Tranquebar	571	5	51
177	Nellore	Hytipaumlah, Pondoogul and Ongole	283	4½	26
278	Nirmul	Baloondah	133	1½	12
278, 151, 144	Nowgong	Nirmul, Nagpoor, Kamptee, Seonee, Jubbulpoor and Dumoh	654	6	63
280	Nuldroog	Coheer, Homnabad and Seerey	170	4	19
83	Nundiaul	Jeddicherla, Moorcoondah and Gurraimullah	163	6¾	15
278, 215	Nursingpoor	Nirmul, Nagpoor and Sindwarra	469	1	45
177	Ongole	Hytipaumlah and Pondoogul	205	7	19
274	Oodgheer	Sedashepettah and Beder	125	2	13
277, 50	Osmrawatty	Bichookoonda, Nandair, Hingolee, Bassim and Karinjah	309	2	30
17, 20	Ootacamund	Cota Cota, Kurnool, Gooty, Bangalore, Seringapatam and Segoor	526	6	55
17, 159	Ossoor	Kurnool, Gooty, Paulsamoodrum and Bangalore	388	2½	41
177, 168, 313	Palamcottah	Ongole, Nellore, Madras, Chingleput, Oolundoorpett, Trichinopoly and Madura	769	0	72
17, 309, 244	Palamcottah	Kurnool, Bangalore, Salem, Namcul, Dindigul and Tirooumungalum	707	0½	74
177, 229	Palaveram	Hytipaumlah, Pondoogul, Ongole and Nellore	402	2½	37
177	Palwoy Chuttrum	Hytipaumlah, Pondoogul, Ongole, Nellore, Wojelly and Chemblywarram	379	7	34
276	Panchore	Sedashepettah, Beder, Oodgheer, Mominabad, Dharoor and Shahgurh	270	7¾	27
177, 322, 6, 180	Paulghautcherry	Ongole, Nellore, Chittoor, Topoor, Salem, Bowanie and Coimbatore	687	6	68
17, 20, 316, 238²	Paulghautcherry	Cota Cota, Kurnool, Gooty, Bangalore, Seringapatam, Hassanoor, Unnoor and Coimbatore	599	1	62
17, 309, 180	Paulghautcherry	Cota Cota, Kurnool, Gooty, Bangalore, Salem, Bowanie and Coimbatore	611	5½	64
17	Paulsamoodrum	Jeddicherla, Kurnool, Gooty and Hundy Anantapoor	288	3	31
83	Paungul	Jeddicherla	100	7¾	10
177, 167	Pondicherry	Ongole, Nellore, Madras and Sadras	479	6	42
177	Pondoogul	Hytipaumlah	111	6	10
177, 230	Poonamallee	Hytipaumlah, Pondoogul, Ongole, Nellore and Chemblywarrum	392	2½	36
83, 23, 166	Pulmanair	Moorcoondah, Cuddapah, Rachotee and Poonganoor	356	1¾	33
279	Purreekee		51	4	4
274	Puttencherroo		18	2	2
17, 20, 316, 238², 72, 250	Quilon	Kurnool, Bangalore, Seringapatam, Hassanoor, Paulghautcherry and Cochin	774	4	80
39	Rachoor	Jeddicherla and Muctul	138	0½	13
288	Rajah Gopaulpettah		57	7	6
274	Sailoo	Sedashepettah, Beder, Oodgheer and Gungakair	219	1	21
275	Sailoo	Puttuncherroo, Bichookoonda, Muddenoor and Nandair	224	6	22
17, 309	Salem	Kurnool, Gooty, Paulsamoodrum, Bangalore and Ryacottah	480	6½	50
273, 176, 251	Samulcottah	Sooriapett, Bezwarrah, Ellore and Rajahmundry	290	6	27
278, 151, 143	Saugor	Nirmul, Nagpoor, Kamptee, Seonee and Jubbulpoor	586	4	56
274	Sedashepettah	Puttuncherroo	41	5	4
280	Seerey	Coheer, Homnabad and Kullianee	134	3	16
281	Seerey	Sedashepettah, Homnabad and Kullianee	134	1	14
17, 24	Seringapatam	Kurnool, Gooty, Paulsamoodrum and Bangalore	439	6	46
276	Shahgurh	Sedashepettah, Beder, Oodgheer, Mominabad and Dharoor	256	0¼	26
279	Sholapoor	Aganoor, Goolburgah and Ukkulcotah	197	1	17
280	Sholapoor	Coheer, Homnabad, Seerey and Nuldroog	200	0	22

FROM SECUNDERABAD—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stgs.
281	Sholapoor	Sedashepettah, Homnabad, Seercy and Tooljahpoor	211	6	22
282	Sholapoor	Aganoor, Goolburgah and Abdulpoor	208	5	17
283	Shumshabad		19	2	2
289	Sircilla		83	4	8
177	Soolcorpett	Hytipaumlah, Pondoogul, Ongole, Nellore and Wojelly	341	5	31
273	Sooriapett	Mulcapoor and Hytipaumlah	83	6½	8
284	Tallicotah	Narryapettah	193	5	18
177, 167, 172	Tanjore	Ongole, Nellore, Madras, Sadras, Pondicherry, Sheally and Combaconum	587	7	52
281	Tooljahpoor	Sedashepettah, Homnabad and Seercy	183	2	19
177, 169	Tranquebar	Ongole, Nellore, Madras, Sadras and Pondicherry	549	3	49
177, 168	Trichinopoly	Ongole, Nellore, Madras, Chengleput and Oolundoorpett	590	0	54
177, 2, 307	Trichinopoly	Ongole, Nellore, Naggery, Arcot, Arnee, Gingee and Oolundoorpett	585	0	56
279	Ukkulcotah	Aganoor and Goolburgah	173	5	15
177, 322	Vellore	Ongole, Nellore, Curcumbaddy and Chittoor	431	5	41
83, 323	Vellore	Moorcoondah, Cuddapah, Rachotee and Damulcherry	370	4½	33
289	Vencatrowpettah	Sircilla	142	7	14
273, 176, 271	Vizagapatam	Sooriapett, Bezwarrah, Rajahmundry and Cassimcottah	386	3½	34
273, 176	Vizianagrum	Sooriapett, Bezwarrah, Rajahmundry and Cassimcottah	408	2½	36
177	Wojelly	Hytipaumlah, Pondoogul, Ongole and Nellore	317	2	29
278	Wurroorah	Nirmul, Yedlabad and Khair	237	2	22
286	Wurrungul	Bhonagherry and Pempurtee	91	6	9
278	Yedlabad	Nirmul	180	0	17
84	Yelaishwerum	Daiwurcondah	96	0	10

FROM SEDASHEGURH

195, 19	Allawully	Coompta, Honore and the Hoosulmukki Ghaut	79	5½	8
195, 19	Anantapoor	Coompta, Honore, the Hoosulmukki Ghaut and Allawally	125	4	12
195, 19	Arseekaira	Honore, the Hoosulmukki Ghaut, Allawully and Benkipoor	222	2	20
195, 19	Bangalore	Honore, Allawully, Anantapoor, Benkipoor and Toomcoor	327	6	29
195, 88, 121, 21	Bangalore	Coompta, the Daveemunny Ghaut, Sircy, Hurryhur, Chittledroog and Toomcoor	322	3	31
195, 19	Benkipoor	Honore, the Hoosulmukki Ghaut, Allawully and Anantapoor	166	3	15
195	Beydoor	Meerjaun, Honore and Butcull	87	7½	9
195	Butcull	Meerjaun, Coompta and Honore	74	4¾	8
195, 88, 121, 21	Chittledroog	Coompta, the Daveemunny Ghaut, Sircy and Hurryhur	198	5	19
195	Condapoor	Meerjaun, Honore and Butcull	104	1½	11
195	Connacona		14	5½	2
195	Coompta	Ankola and Meerjaun	40	3½	4
300	Darwar	The Gunaishgoody Ghaut, Yellapoor and Hulliaul	103	0	10
195, 19	Gairsoppah Falls	Coompta, Honore and Allawully	88	2½	9
195	Goa	Connacona and Margaum	53	5½	6
195	Honore	Meerjaun and Coompta	50	5½	5
300	Hulliaul	The Gunaishgoody Ghaut and Yellapoor	81	4	8
195, 88, 121	Hurryhur	Coompta, the Daveemunny Ghaut and Sircy	151	5	14
195, 119	Hurryhur	Coompta, Honore, Hoosulmukki and Allawully	164	5½	16
195	Mangalore	Meerjaun, Honore, Condapoor and Woodapee	164	3½	18
195	Margaum	Connacona	37	1½	4
195	Meerjaun	Ankola	36	1½	4
195, 88, 121, 21	Seerah	Coompta, the Daveemunny Ghaut, Sircy, Hurryhur and Chittledroog	247	7	23
195, 19	Sheemoga	Honore, the Hoosulmukki Ghaut, Allawully and Anantapoor	156	1	14
195, 88	Sircy	Coompta and the Daveemunny Ghaut	76	3	8
195, 19	Toomcoor	Honore, the Hoosulmukki Ghaut, Allawully, Benkipoor and Arseekaira	284	4	25
195, 88, 121, 21	Toomcoor	Coompta, the Daveemunny Ghaut, Sircy, Hurryhur, Chittledroog and Seerah	279	1	27
195	Woodapee	Meerjaun, Honore and Condapoor	126	5½	14
300	Yellapoor	The Gunaishgoody Ghaut	52	7	5

FROM SEHORE

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
201	Ashta		27	0	2
201	Bhilsa		60	2	5
202	Bhilsa	Bhopal	57	0	5
202	Bhopal		21	6	2
134	Goonah	Jamonia and Ragoogurh	120	0	12
201	Gwarispoor	Bhilsa	83	6	7
202	Gwarispoor	Bhopal and Bhilsa	80	4	7
134	Hindia	The Bowrah Ghaut	59	3	6
201	Mhow	Ashta	102	0	9
134	Nursing Gurh	Jamonia	42	0	4
301	Oojein	Shajawulpoor and Soondursee	98	4	8
134	Ragoogurh	Jamonia and Nursing Gurh	101	5	10
201	Ratgurh	Bhilsa and Gwarispoor	106	3	9
202	Ratgurh	Bhopal, Bhilsa and Gwarispoor	103	1	9
201	Saugor	Bhilsa, Gwarispoor and Ratgurh	133	0	12
202	Saugor	Bhopal, Bhilsa and Ratgurh	129	4	12
301	Shajawulpoor		29	5	2
301	Soondursee	Shajawulpoor	51	0	4

FROM SERINGAPATAM

267	Annawutty	Chenroypatam, Arseekaira, Benkipoor and Shicarpoor	202	0	19
264	Arseekaira	Chenroypatam	73	6	7
265	Ayamungalum	Nagamungalum, Peddanully, Seerah and Herioor	138	1	14
24	Bangalore	Muddoor and Chinnapatam	75	6½	7
266, 21, 194	Bellary	Seerah, Herioor and Tulluck	217	6	22
266	Bellary	Peddanully, Seerah, Haimawutty and Ryadroog	211	3	23
264	Benkipoor	Chenroypatam, Arseekaira and Cadoor	129	5	12
264	Cadoor	Chenroypatam and Arseekaira	97	3	9
70	Calicut	Mysore, Mannantoddy and Culpetta	134	3	14
262	Cannanore	Mysore, Mannantoddy and the Peria Pass	129	2	13
263	Cannanore	Hoonsoor, Veerajunderpett, the Pairumbaddy Ghaut and Gunote	122	4	11
316	Caroor	Mysore, the Hassanoor Ghaut, Sattimungalum and Erode	169	3	16
261	Cauverypooram	Kollaigalum	95	5	10
265	Chailoor	Nagamungalum and Peddanully	79	2	8
316	Chamrajnugger	Mysore and Nunjengode	46	2	4
264	Chenroypatam		43	2	4
24	Chinnapatam	Muddoor	38	7½	3
265	Chittledroog	Nagamungalum, Peddanully, Seerah and Herioor	150	6	15
316, 238[2], 72	Cochin	The Hassanoor Ghaut, Coimbatore and Paulghautcherry	246	5	25
316, 238[2]	Coimbatore	Hassanoor and the Hassanoor Ghaut	127	7	13
70	Culpetta	Mysore and Mannantoddy	93	3	9
316, 102[2]	Dindigul	Sattimungalum	202	1	19
316	Erode	Mysore, the Hassanoor Ghaut and Sattimungalum	129	2	13
24	Fraserpett	Yelwall, Hoonsoor and Periaputnum	58	1	6
266	French Rocks		7	3	1
268	Goobee	Nagamungalum and Peddanully	71	5	7
20	Goondulpett	Mysore	45	2	5
363	Gunote	Hoonsoor, Veerajunderpett and Pairumbaddy	93	1	8
266	Haimawutty	Nagamungalum, Peddanully and Seerah	125	0	14
316	Hassanoor	Mysore, Nunjengode and Chamrajnugger	71	4	7
265	Herioor	Nagamungalum, Peddanully and Seerah	126	2	13
264	HoollaHonoor	Chenroypatam, Arseekaira, Cadoor and Benkipoor	140	4	13
263	Hoonsoor	Yelwall	30	3	3
24	Hoonsoor	Yelwall	31	1	3
267	Hulliaul	Chenroypatam, Arseekaira, Benkipoor, Shicarpoor and Moondagoor	287	5	28
268	Hundy Anantapoor	Peddanully, Toomcoor and Mudduck Seerah	196	2	18
264	Hurryhur	Chenroypatam, Arseekaira, Cadoor and Benkipoor	182	5	17
265	Hurryhur	Nagamungalum, Peddanully, Seerah, Herioor and Chittledroog	197	6	20
261	Kollaigalum	Rangasamoodrum	38	7	4
20	Kulhutty (on the Seegoor Ghaut	Mysore and Goondulpett	79	1	8
316, 100[2], 314	Madura	Sattimungalum and Dindigul	242	0	22
24	Mangalore	Hoonsoor, Fraserpett and Mercara	161	1	15
262	Manantoddy	Mysore and Bawully	76	2	7
24	Mercara	Hoonsoor and Fraserpett	76	7	7
267	Moondagoor	Chenroypatam, Arseekaira, Benkipoor and Shicarpoor	244	0	23

FROM SERINGAPATAM—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
268	Mudagherry	Peddanully and Toomcoor	110	2	10
268	Mudduck Seerah	Peddanully and Toomcoor	133	4	12
20	Mysore		9	1	1
265	Nagamungalum		30	7	3
316	Nunjengode	Mysore	23	3	2
267	Oodagunny	Chenroypatam, Arseekaira, Benkipoor and Shicarpoor	181	0	17
20	Ootacamund	Mysore, Goondulpett, Kulhutty and the Segoor Ghaut	87	0	9
263	Pairumbaddy	Hoonsoor, Periaputnum and Veerajunderpett	78	6	7
316, 100[2], 244	Palamcottah	Sattimungalum and Dindigul	327	6	32
316, 238[2]	Paulghautcherry	Hassanoor, the Hassanoor Ghaut and Coimbatoor	159	3	16
265	Peddanully	Nagamungalum	61	7	6
262	Peria	Mysore and Mannantoddy	90	6	9
263	Periaputnum	Yelwall and Hoonsoor	44	0	4
24	Periaputnum	Yelwall and Hoonsoor	44	6	4
316, 238[2], 72, 250	Quilon	The Hassanoor Ghaut, Coimbatoor, Paulghautcherry and Cochin	334	6	34
266	Ryadroog	Peddanully, Seerah and Haimawutty	177	7	20
261	Salem	Kollaigalum, Cauverypooram and Womaloor	131	3	14
316, 180	Salem	Hassanoor, Sittodoo and Bawanie	164	0	17
267	Sambrawny	Chenroypatam, Arseekaira, Benkipoor, Shicarpoor and Moondagoor	280	1	27
316	Sattimungalum	Mysore, Nunjengode and the Hassanoor Ghaut	92	0	9
265	Seerah	Nagamungalum and Peddanully	101	4	11
267	Sheemoga	Chenroypatam, Arseekaira and Benkipoor	139	7	13
267	Shicarpoor	Chenroypatam, Arseekaira, Benkipoor and Sheemoga	171	2	16
316	Sittodoo	Mysore, the Hassanoor Ghaut and Sattimungalum	123	0	13
262	Tellicherry	Mysore, Mannantoddy and the Peria Pass	122	4	13
268	Toomcoor	Peddanully and Goobee	83	6	8
316	Trichinopoly	Mysore, the Hassanoor Ghaut, Sattimungalum, Erode and Caroor	216	3	20
263	Veerajunderpett	Yelwall, Hoonsoor and Periaputnum	71	3	6
261	Womaloor	Kollaigalum and Cauverypooram	121	4	13
263	Yelwall		11	4	1

FROM SHOLAPOOR

282	Abdulpoor	Jowrah	47	5	4
279	Aganoor	Ukkulcotah, Goolburgah and Mungulghee	123	0	11
282	Aganoor	Abdulpoor, Goolburgah and Mungulghee	134	4	11
291	Ahmednugger	Barlonee, Kurmullah and Meerajgaum	135	5¾	12
41, 166	Arcot	Tallicotah, Bellary, Chintomnipett and Chittoor	485	3¾	49
40, 166	Arcot	Beejapoor, Bellary, Chintomnipett and Chittoor	503	0¼	50
290, 211	Aurungabad	Yeat and Shahgurh	177	5½	17
40, 26	Bangalore	Beejapoor, Bellary and Paulsamoodrum	412	2¼	41
40, 194, 21	Bangalore	Beejapoor, Bellary, Tulluck, Herioor and Toomcoor	424	0¾	41
291	Barlonee		51	7	5
293, 210, 277	Bassim	Mominabad, Gungakair and Hingolee	206	2	19
40	Beejapoor	Hindee	69	7½	7
290	Beer	Vyrag and Yeat	105	2	10
44	Belgaum	Honawaddah and Mallingpoor	174	2¾	16
45	Belgaum	Sangola, Malgaum and Padshapoor	190	6	18
40	Bellary	Beejapoor, Dundihall and Hulhully	233	2¾	22
41	Bellary	Tallicotah, Dundihall and Hulhully	215	6¼	21
294	Bhore Ghaut	Yenagaum, Teemboornee and Poonah	198	4½	17
294	Bombay	Yenagaum, Teemboornee, Poonah and the Bhore Ghaut	247	3¾	20
281	Burra Loharra	Tooljapoor	47	1	5
281	Burra Yekailee	Tooljapoor, Seerey and Homnabad	143	2	15
293, 219	Chandah	Tooljapoor, Mominabad, Nandair, Mudnapoor and Khair	352	7	34
280	Chittoocoopee	Seerey and Homnabad	103	4	11
40, 166	Chittoor	Beejapoor, Bellary, Chintomnipett and Pulmanair	475	4¾	47
280	Coheer	Seerey and Homnabad	140	4	16
40, 164	Cuddapah	Beejapoor, Bellary and Gooty	383	4¾	37
40, 103	Darwar	Bunnoor, Kulladghee and Beejapoor	189	2½	19
40	Dundihall	Hindee and Beejapoor	139	2½	13
41	Dundihall	Sindaghee and Tallicotah	121	6	12
293, 210, 277, 49	Ellichapoor	Mominabad, Gungakair, Hingolee and Bassim	304	0	28
40, 194, 21, 266	French Rocks	Beejapoor, Bellary, Tulluck, Herioor, Seerah and Peddanully	443	5¾	43

FROM SHOLAPOOR—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
282	Goolburgah	Abdulpoor	82	5	7
279	Goolburgah	Ukkulcotah	71	1	7
293	Gunga-Kair	Tooljapoor, Tair and Mominabad	117	1	11
293, 210	Hingolee	Mominabad and Gungakair	177	4	16
280	Homnabad	Seercy	95	5	10
281	Homnabad	Tooljapoor, Seercy and Kulliance	107	5	12
40	Hulhully	Beejapoor and Dundihall	202	3¾	19
41	Hulhully	Sindaghee, Tallicotah and Dundihall	184	7½	18
40, 103, 122	Hurryhur	Beejapoor, Kulladghee, Bunnoor and Darwar	283	1½	27
290	Jaulnah	Vyrag, Yeat, Beer and Shahgurh	168	4	17
293, 210, 277	Kamptee	Mominabad, Gungakair, Hingolee, Bassim and Boargaum	383	6	36
153	Kolapoor	Sangola, Naguz, Malgaum and Meeruj	148	1½	15
40, 103	Kulladghee	Beejapoor	122	6½	12
280	Kulliance	Nuldroog and Seercy	80	6	8
281	Kulliance	Tooljapoor, Burra Loharra and Seercy	92	6	10
291	Kurmulla	Barlonee	75	2¾	7
279, 29, 101	Kurnool	Goolburgah and Rachore	225	5	22
40, 166	Madras	Beejapoor, Bellary, Paulsamoodrum, Chintonnipett, Poonganoor, Chittoor and Arcot	573	5½	56
45	Malgaum	Sangola	109	7	10
153	Malgaum	Sangola and Naguz	109	7	10
44	Mallingpoor	Honawaddah	114	3	11
291	Meerujgaum	Barlonee and Kurmullah	101	7¾	9
153	Meritch or Meeruj	Sangola, Naguz and Malgaum	115	3	11
293	Mominabad	Tooljapoor and Tair	85	1	8
279	Mungulghee	Ukkulcotah and Goolburgah	97	6	9
282	Mungulghee	Abdulpoor and Goolburgah	109	2	9
292	Muswur	Punderpoor	77	7½	6
40, 194, 21, 266, 20	Mysore	Beejapoor, Bellary, Tulluck, Herioor, Seerah and Seringapatam	460	1¾	45
293, 210, 277	Nagpoor	Mominabad, Gungakair, Hingolee, Bassim and Boargaum	373	0	35
293	Nundair	Tooljapoor, Tair, Mominabad and Gungakair	160	1	14
280	Nuldroog		29	4	3
293, 210, 277, 50	Oomrawutty	Mominabad, Gungakair, Hingolee and Bassim	281	4½	26
40, 194, 21, 266, 20	Ootacamund	Beejapoor, Bellary, Tulluck, Herioor, Seerah, Seringapatam and Segoor	538	0¾	53
45	Padshapoor	Sangola and Malgaum	168	0	16
294	Panwell	Yenagaum, Teemboornee, Poonah and the Bhore Ghaut	227	3¾	19
294	Poonah	Yenagaum and Teemboornee	155	2¾	13
292	Punderpoor		39	7½	3
279	Purreekee	Goolburgah, Mungulghee and Aganoor	145	5	13
282	Purreekee	Abdulpoor, Goolburgah and Aganoor	157	1	13
279, 29	Rachore	Goolburgah and Daiwurseogoor	168	5	16
292	Sattara	Punderpoor and Muswur	132	2½	10
279	Secunderabad	Goolburgah, Aganoor and Purreekee	197	1	17
280	Secunderabad	Nuldroog, Seercy, Homnabad and Coheer	200	0	22
281	Secunderabad	Tooljapoor, Seercy, Homnabad and Sedashepettah	211	6	22
282	Secunderabad	Abdulpoor, Goolburgah and Aganoor	208	5	17
281	Sedashepettah	Tooljapoor, Seercy and Homnabad	169	7	18
40, 194, 21	Seerah	Beejapoor, Bellary, Tulluck and Herioor	349	4¾	33
280	Seercy	Nuldroog	65	5	6
281	Seercy	Tooljapoor and Burra Loharra	77	5	8
40, 194, 21, 266	Seringapatam	Beejapoor, Bellary, Tulluck, Herioor, Seerah, Peddanully and French Rocks	451	0¾	44
290	Shahgurh	Vyrag, Yeat and Beer	131	5	13
293	Tair	Tooljapoor	50	5	5
41	Tallicotah	Sindaghee	94	5	9
294	Teemboornee	Yenagaum	56	7¼	4
293	Tooljapoor		27	5	3
281	Tooljapoor	The Tooljapoor Ghaut	28	4	3
279	Ukkulcotah	Nimbichincholy	23	4	2
40, 166, 322	Vellore	Beejapoor, Bellary, Chintonnipett, Poonganoor and Chitttoor	497	4¾	49
290	Vyrag		27	6	3
290	Yeat	Vyrag	75	4	7
294	Yenagaum (on the road from Punderpoor and Panwell)		54	2	4

FROM SONEPOOR

No. of Route.	To	By	Distance. Miles.	Fls.	Stages
303	Arinj	Burpally and Basseena	158	5	16
303	Basseena	Burpally	97	0	10
51	Berhampoor	Boad and Kuntalloo	204	4½	21
254², 53	Berhampoor	Bulloorooguum, Coormingia, Diggee and Sooradah	175	7½	17
93	Bissumcotah	Muddunpoor and Mookolee	128	3	13
51	Boad		29	1	2
303	Bundarra	Burpally, Basseena, Arinj and Ryepoor	323	0	30
303	Burpally		36	6	4
93	Chicacole	Muddunpoor, Mookolee and Lutchmeenarsipettah	231	6	22
254	Coormingia	Koomarkul and Bispurrah	76	2	9
254²	Coormingia	Rooguddiconapah and Bulloorooguum	76	2	7
51, 253	Cuttack	Boad and Kuntalloo	150	2	15
302, 304	Doorunda	Sumbhulpoor and Raiboga	223	7	24
302	Dumoh	Sumbhulpoor, Ruttenpoor and Sohagpoor	460	3	45
302, 304	Hazareebagh	Sumbhulpoor, Raiboga and Doorunda	284	5	29
302, 148	Jubbulpoor	Sumbhulpoor, Ruttunpoor and Mundlah	400	0	36
303	Kamptee	Burpally, Basseena, Arinj, Ryepoor and Bundarra	358	5¼	33
51	Kamptee	Sarungurh, Raipoor and Bundarra	385	5¼	35
51	Kuntalloo	Boad	103	6	9
93	Lutchmeenarsipettah	Muddunpoor, Mookolee and Bissumcotah	206	3	20
51	Mahelgaon	Sarungurh, Raipoor and Bundarra	379	5¼	34
93	Mookolee	Jorasinghee and Muddunpoor	118	6	12
93	Muddunpoor	Jorasinghee	61	2	6
302, 148	Mundlah	Sumbhulpoor and Ruttunpoor	343	2	31
51	Nagpoor	Sarungurh, Ryepoor, Bundarrah and Mahelgaon	390	2¼	35
51	Raipoor	Sarungurh	206	7	20
254	Russellkondah	Bispurrah, Coormingia and the Coormingia Ghaut	97	3	11
254²	Russellkondah	Rooguddiconapah, Coormingia and the Coormingia Ghaut	97	3	9
302	Ruttunpoor	Sumbhulpoor and Bhootia	205	0	20
303	Ryepoor	Burpally, Basseena and Arinj	179	7	18
51	Sarungurh	Burpally	89	7	9
302	Sohagpoor	Sumbhulpoor and Ruttenpoor	310	7	31
254², 53	Sooradah	Bulloorooguum, Coormingia and Diggee	123	7	12
302	Sumbhulpoor	Binka	53	7	6

FROM SUMBHULPOOR

302, 254², 54	Aska	Sonepoor, Coormingia and Russellkondah	179	0	17
302, 254², 54	Berhampoor	Sonepoor, Coormingia, Russellkondah and Aska	203	1	19
302, 254², 53	Berhampoor	Sonepoor, Coormingia and Sooradah	229	6½	23
302, 93	Bissumcotah	Sonepoor, Muddunpoor and Mookolee	182	2	19
302, 51	Boad	Sonepoor	83	0	8
302, 93	Chicacole	Sonepoor, Mookolee and Bissumcotah	285	5	28
302, 254²	Coormingia	Sonepoor and Bulloorooguum	130	1	13
302, 51, 253	Cuttack	Sonepoor, Boad and Kuntalloo	213	1	21
304	Doorunda	Raiboga	170	0	18
302	Dumoh	Ruttunpoor and Sohagpoor	406	4	39
302, 254², 54, 118	Ganjam	Sonepoor, Coormingia, Russellkondah and Aska	213	3	20
302, 254², 54, 55	Gopaulpooram (near Munsoorcotah)	Sonepoor, Coormingia, Russellkondah, Aska and Berhampoor	214	1	20
304	Hazareebagh	Raiboga and Doorunda	230	6	23
302, 148	Jubbulpoor	Ruttunpoor and Mundlah	346	1	30
302, 51, 253, 117	Juggernaut Pooree	Sonepoor, Boad, Kuntalloo and Cuttack	262	7	25
306, 51	Kamptee	Basseena, Ryepoor, Bundarrah and Mahelgaon	341	3¼	31
302, 51	Kuntalloo	Sonepoor and Boad	157	5	15
305	Midnapoor	Kundrup, Goonwah, Gorahpulsah and Aurung	277	5¾	31
302, 93	Mookolee	Sonepoor and Muddunpoor	172	5	18
302, 93	Muddunpoor	Sonepoor and Jorasinghee	115	1	12
302, 148	Mundlah	Ruttunpoor	289	3	25
306, 51	Nagpoor	Basseena, Ryepoor, Bundarrah and Mahelgaon	346	0¼	31
302, 254²	Russellkondah	Sonepoor and Coormingia	151	2	15
302	Ruttunpoor	Chundully and Bhootia	151	1	14
306	Ryepoor	Chukerkund, Basseena and Toomgaum	162	5	16
302, 148, 143	Saugor	Ruttenpoor, Mundlah and Jubbulpoor	455	4	40
306, 257	Sconee	Arinj and Ryepoor	357	3	34
302	Sohagpoor	Bhootia, Ruttunpoor and Anoopoor	257	0	25
302	Sonepoor	Binka	53	7	6
302, 254², 53	Sooradah	Sonepoor, Coormingia and Diggee	177	6	18

FROM TANJORE

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
187, 321	Adramputnum	Gundracotay, Cullarcotay and Puttoocotay	48	5	5
173, 167, 96, 62, 307	Arcot	Combaconum, Chellumbrum, Villapooram, Gingee and Arnee	191	5	18
310, 309	Bangalore	Trichinopoly, Namculdroog, Salem and Ryacottah	241	0	23
310, 309, 26, 40	Beejapoor	Trichinopoly, Salem, Bangalore, Paulsamoodrum, Bellary and Dundihall	583	2½	57
310, 309, 26	Bellary	Trichinopoly, Salem, Bangalore and Paulsamoodrum	419	7½	42
310, 317, 237	Calicut	Trichinopoly, Caroor, Pulladum, Paulghautcherry and Malliapooram	276	2	27
173, 167	Chellumbrum	Combaconum, Myaveram and Sheally	70	0	6
173	Chingleput	Combaconum, Punoorutty and Vicravandy	159	3	15
173, 167, 170	Chingleput	Combaconum, Sheally, Cuddalore and Pondicherry	170	1	15
173, 167, 96, 62, 307, 160	Chittoor	Combaconum, Chellumbrum, Villapooram, Gingee and Arcot	219	0½	21
310, 317, 72	Cochin	Trichinopoly, Caroor, Pulladum, Paulghautcherry and Trichoor	280	3	29
310, 315	Coimbatore	Trichinopoly, Caroor, Kangyam and Pulladum	167	6	16
173	Combaconum	Papanassum	23	4	2
310, 318	Coonoor	Trichinopoly, Caroor, Kangyam and Avenashy	186	7	17
173, 167	Cuddalore	Combaconum, Sheally and Chellumbrum	96	2	9
173, 167, 96, 62, 307, 160, 323	Cuddapah	Combaconum, Chellumbrum, Villapooram, Arcot, Chittoor and Rachotee	325	3½	30
173, 167, 170, 231, 230, 176, 325, 52	Cuttack	Combaconum, Pondicherry, Chingleput, Poonamallee, Nellore, Vizianagrum, Berhampoor and Ganjam	972	5½	88
310, 309, 21, 122	Darwar	Trichinopoly, Salem, Bangalore, Seerah and Hurryhur	505	5	48
310, 314	Dindigul	Trichinopoly	98	1½	10
173, 167, 170, 231, 230, 176	Guntoor	Combaconum, Pondicherry, Chingleput, Poonamallee and Nellore	451	2½	42
310, 309, 21	Hurryhur	Trichinopoly, Salem, Bangalore, Seerah and Chittledroog	411	6	40
173, 167, 170, 231, 230, 177, 278, 156	Jubbulpoor	Combaconum, Cuddalore, Chingleput, Poonamallee, Nellore, Secunderabad, Nirmul and Kamptee	1068	4½	100
173, 167, 170, 231, 230, 176, 325, 52, 117	Juggernaut Pooree	Combaconum, Pondicherry, Chengleput, Poonamallee, Nellore, Berhampoor and Ganjam	939	2½	84
173, 167, 170, 231, 230, 177, 278	Kamptee	Combaconum, Pondicherry, Chingleput, Poonamallee, Nellore, Secunderabad and Nirmul	914	4½	85
310, 319	Kotergherry	Trichinopoly, Caroor, Kangyam, Avenashy and Sirmoogay	186	5	17
173, 167, 96, 62, 307, 160, 323, 81	Kurnool	Combaconum, Chellumbrum, Villapooram, Arcot, Chittoor, Rachotee and Cuddapah	449	1	41
310, 309, 17	Kurnool	Trichinopoly, Salem, Bangalore and Gooty	465	5½	47
173	Madras	Combaconum, Punoorutty, Vicravandy and Chingleput	194	2	18
173, 167	Madras	Combaconum, Sheally, Cuddalore, Pondicherry and Sadras	196	2	17
173, 167, 170	Madras	Combaconum, Sheally, Cuddalore, Pondicherry and Chingleput	205	0	18
187	Madura	Poodoocottah and Tripatoor	102	0	9
187, 320	Manargoody	Mapulayaykenpully and Conoor	33	7	3
173, 167, 170, 231, 230, 176, 273	Masulipatam	Combaconum, Pondicherry, Chingleput, Poonamallee, Nellore and Berwarrah	515	1	49
173, 167, 170, 231, 230, 177, 278, 151, 146	Mirzapoor	Combaconum, Cuddalore, Chingleput, Poonamallee, Nellore, Secunderabad, Nirmul, Kamptee and Jubbulpoor	1311	1½	123
173, 167	Myaveram	Combaconum	45	4	4
310, 316	Mysore	Tri mopoly, Caroor, Erode, Sattimungalum and Hassanoor	244	4	23
173, 167, 170, 231, 230, 177, 278	Nagpore	Combaconum, Pondicherry, Chingleput, Poonamallee, Nellore, Secunderabad and Nirmul	903	7½	84
310	Negapatam	Ummapettay and Trivaloor	56	0	5
173, 167, 170, 231, 230	Nellore	Combaconum, Pondicherry, Chingleput, Poonamallee and Wojelly	307	7	28

FROM TANJORE—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
310, 318	Cotacamund	Trichinopoly, Caroor, Kangyam, Avenashy and Coonoor	197	1	18
187, 313	Pulamcottah	Tripatoor and Madura	198	6	19
173, 167, 170	Palaveram	Combaconum, Sheally, Cuddalore, Pondicherry and Chengleput	192	6½	17
310, 317	Paulghautcherry	Trichinopoly, Caroor and Pulladum	193	1	20
187, 321, 239, 312	Paumbum	Gundracotay, Cullarcotay, Puttoocotah, Tondy and Ramnad	157	4	16
187, 312	Paumbum	Poodoocotah, Tripatoor and Ramnad	155	5	14
187, 320	Point Calimere	Mapulaynykenpully, Manargoody and Trittarapoondy	79	2	8
173, 167	Pondicherry	Combaconum, Sheally, Chellumbrum and Cuddalore	108	1	10
187	Poodoocotah	Gundracotah	36	2	3
187, 321	Puttoocotay	Gundracotay and Cullarcotay	41	0	4
187, 313	Quilon	Tripatoor, Madura, Palamcottah and Arambooly	330	5	33
187, 321, 239	Ramnad	Gundracotay, Cullarcotay, Puttoocotay and Tondy	127	1	13
187, 312	Ramnad	Poodoocottah, Tripatoor and Culliar Covil	125	2	11
173, 167	Sadras	Combaconum, Sheally, Cuddalore and Pondicherry	155	6	14
173	Saint Thomas' Mount	Combaconum, Punoorutty, Vicravandy and Palaveram	185	6	17
173, 167, 170	Saint Thomas' Mount	Combaconum, Sheally, Cuddalore, Pondicherry and Chingleput	196	4	17
310, 309	Salem	Trichinopoly and Nameuldroog	124	1	12
173, 167, 170, 231, 230, 177	Secunderabad	Combaconum, Pondicherry, Chingleput, Poonamallee, Nellore and Ongole	591	3½	54
173, 167	Sheally	Combaconum and Myaveram	58	5	5
310, 309, 26, 41	Sholapoor	Trichinopoly, Salem, Bangalore, Paulsamoodrum, Bellary and Tallicottah	635	5¼	63
173, 311	Tranquebar	Combaconum	59	7	5
310	Trichinopoly	Vellum	37	2	4
187	Tripatoor	Poodoocotah	63	4	5
173, 167, 96, 62, 307, 160, 322	Tripatty	Combaconum, Chellumbrum, Villapooram, Arcot and Chittoor	263	6½	25
310	Trivaloor	Ummapettay	39	5	3
173, 167, 96, 62	Vellore	Combaconum, Chellumbrum, Villapooram & Arnee	195	7	19
173	Vicravandy	Combaconum and Punoorutty	103	1	10
173, 167, 170, 231, 230, 176, 271	Vizagapatam	Combaconum, Pondicherry, Chengleput, Poonamallee, Nellore and Cassimcottah	690	7½	62

FROM TELLICHERRY

250	Alleppy	Calicut, Tanoor, Chowkaud and Cochin	176	0	22
250, 237	Angadipooram	Calicut and Malliapooram	87	4	10
250, 67	Arriacode	Calicut	65	7	8
262, 24	Bangalore	Cotaparamba, the Peria Pass, Manantoddy and Seringapatam	198	2½	20
250	Calicut	Wuddakurray	44	1	6
250	Cannanore	Durmaputnum	13	1	1
250	Chowkaud	Calicut, Tanoor and Ponany	93	2	12
250	Cochin	Calicut, Tanoor, Chowkaud and Kothaperamba	143	1	19
250, 237, 179	Coimbatore	Calicut, Malliapooram, Angadipooram and Paulghautcherry	157	5	17
262	Cotaparamba		8	3	1
223	Cotiaddy	Paratacoonah	24	3	3
262, 266	French Rocks	Cotaparamba, the Peria Pass, Manantoddy and Seringapatam	129	7	14
250, 195, 19	Gairsoppah Falls	Cannanore, Mangalore, Condapoor and Honawer	250	4¾	27
223	Goodaloor	Cotiaddy and Manantoddy	105	6	10
250, 195	Honawer	Cannanore, Mangalore and Condapoor	212	7¾	23
250, 181	Hoonsoor	Cannanore, Gunote and Pairumbaddy	98	5	9
250	Kassergode	Cannanore	70	2	7
250	Kothaperamba	Calicut, Tanoor and Chowkaud	119	5	16
250	Mahé		4	3	1
250, 237	Malliapooram	Calicut	76	2	9
223	Manantoddy	Paratacoonah and the Cotiaddy Pass	51	3	6
262	Manantoddy	Cotaparamba, Canote and the Peria Pass	46	2	6
250	Mangalore	Cannanore and Kassergode	99	2	10
250, 66	Mercara	Cannanore, Gunote, Pairumbaddy and Veerajunderpett	86	0	8
250, 236	Munjairy	Calicut	76	2	9

FROM TELLICHERRY—(*Continued.*)

No. of Route.	To	By	Distance. Miles	Fls.	No. of Stages.
262	Mysore	Cotaparamba, Canote, the Peria Pass and Manantoddy	113	5	12
250, 181	Mysore	Cannanore, Gunote, Pairumbaddy and Hoonsoor	126	0	12
223	Ootacamund	Cotiaddy, Manantoddy and the Neddoowuttum Pass	127	5	12
262, 222	Ootacamund	Cotaparamba, Canote, the Peria Pass, Manantoddy and the Goodaloor Pass	122	4	12
250, 237	Paulghautcherry	Calicut, Malliapooram and Angadipooram	127	2	13
250	Ponany	Calicut and Tanoor	78	1	10
250	Quilon	Calicut, Tanoor, Chowkaud, Cochin and Alleppy	231	2	28
250, 195	Sedasbegurh	Cannanore, Mangalore, Condapoor and Honawer	263	5½	28
262	Seringapatam	Cotaparamba, the Peria Pass and Manantoddy	122	4	13
250	Tanoor	Wuddakurray and Calicut	64	1	8
250, 235, 73	Trichoor	Calicut, Tanoor and Tirtallay	115	5	13
250, 66	Veerajunderpett	Cannanore, Gunote and Pairumbaddy	64	2	6
250	Wuddakurray	Chombay Peramba	14	0	2
250, 181	Yelwall	Cannanore, Gunote, Pairumbaddy and Hoonsoor	117	3	11

FROM TRANQUEBAR

169, 96, 62, 307	Arcot	Chellumbrum, Villapooram and Gingee	153	1	15
169, 96, 62	Arnee	Chellumbrum, Villapooram and Gingee	133	7	13
311, 318	Avenashy	Combaconum, Trichinopoly and Caroor	200	2½	18
311, 309	Bangalore	Combaconum, Trichinopoly, Salem and Ryacottah	293	7½	27
169, 96, 62, 307, 166	Bellary	Chellumbrum, Villapooram, Gingee, Arcot, Chittoor and Chintomnipett	422	6½	43
311, 317, 237	Calicut	Combaconum, Trichinopoly, Palladum and Paulghautcherry	329	1½	31
311, 317, 237, 250	Cannanore	Combaconum, Trichinopoly, Palladum and Paulghautcherry	386	3½	38
169	Chellumbrum	Sheally	31	4	3
169, 170	Chingleput	Sheally, Chellumbrum, Cuddalore and Pondicherry	131	5	12
169, 96, 62, 307, 160	Chittoor	Chellumbrum, Villapooram, Gingee and Arcot	180	4½	18
311, 315	Coimbatore	Combaconum, Trichinopoly and Kangyam	220	5½	20
311	Combaconum	Perumboor	36	3	3
169	Cuddalore	Sheally and Chellumbrum	57	6	6
311, 314	Dindigul	Combaconum and Trichinopoly	151	1	14
169	Karical		9	4	1
311, 319	Kotergherry	Combaconum, Trichinopoly and Avenashy	239	4½	21
169	Madras	Sheally, Chellumbrum, Cuddalore, Pondicherry and Sadras	157	6	14
169, 188	Madura	Negapatam, Puttoocotay, Arrantanghy and Tripatoor	177	7	18
169	Nagore	Karical	17	6	2
169	Negapatam	Karical and Nagore	22	2	2
311, 318	Ootacamund	Combaconum, Trichinopoly, Avenashy and Coonoor	250	0½	22
169, 239	Palamcottah	Negapatam, Puttoocotay, Tondy and Ramnad	255	3	27
311, 317	Paulghautcherry	Combaconum, Trichinopoly and Palladum	246	0½	24
169, 239, 312	Paumbum	Negapatam, Puttoocotay, Tondy and Ramnad	192	2	20
169	Point Calimere	Karical and Negapatam	59	5	6
169	Pondicherry	Sheally, Chellumbrum and Cuddalore	69	5	7
169, 239	Ramnad	Negapatam, Puttoocotay and Tondy	161	7	17
169	Sadras	Sheally, Chellumbrum, Cuddalore and Pondicherry	117	2	11
169, 170	Saint Thomas' Mount	Chellumbrum, Cuddalore, Pondicherry and Chengleput	138	0	14
311, 309	Salem	Combaconum, Trichinopoly and Namculdroog	177	0½	16
169	Sheally	Tullychenkadoo	20	1	2
311, 173	Tanjore	Combaconum	59	7	5
311	Trichinopoly	Combaconum, Triviar and the Annicut	90	1½	8
311	Triviar	Combaconum	57	0	5

FROM TRICHINOPOLY

321	Adrampatnum	Singeeputty and Puttoocotah	62	4	7
311	Anicut		12	6½	1
313	Arambooly	Madura, Tirocmungalum, and Palamcottah	217	2	22
307	Arcot	Valcoondapooram, Oolundoorpett, Gingee & Arnee	169	1	17
314	Ariangole	Dindigul, Madura, Tirnoomungalum and Srivullipootoor	207	1½	19
307	Arnee	Valcoondapooram, Oolundoorpett and Gingee	149	7	15
318	Avenashy	Caroor and Kangyam	110	1	10
309	Bangalore	Namculdroog, Salem, the Topoor Pass, Ryacottah and Oossoor	293	6	19

FROM TRICHINOPOLY—*(Continued.)*

No. or Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
309, 21, 122, 35	Belgaum	Salem, Bangalore, Seerah, Hurryhur and Dharwar.	515	5	49
309, 21, 266	Bellary	Salem, Ryacottah, Bangalore, Toomcoor, Seerah and Roydroog	388	1	39
309, 26	Bellary	Salem, Ryacottah, Bangalore and Paulsamoodrum	382	5½	38
307, 2, 176, 325	Berhampoor	Oolundoorpett, Arcot, Nellore, Bezwarrah, Rajahmundry, Vizianagrum and Conada	850	2	78
307, 2, 176	Bezwarrah	Oolundoorpett, Arcot, Naggery, Wojelly, Nellore and Guntoor	464	7	46
317, 237	Calicut	Pulladum, Paulghautcherry and Malliapooram	239	0	23
317, 237, 250	Cannanore	Pulladum, Paulghautcherry, Malliapooram and Calicut	295	2	30
315	Caroor	Lallapett	49	4	5
316	Caroor	Nungaveram	47	0	4
312	Cauliar Covil	Tripatoor	73	0	7
316	Chamrajnugger	Caroor, Erode, Sattimungalum and Hassanoor	170	1	16
167	Chellumbrum	The Anicut, Combaconum and Sheally	99	0	9
168	Chenglepat	Valcoondahpooram, Oolundoorpett and Vicravandy	163	4	16
308, 322	Chittoor	Valcoondahpooram, Trinomally and Vellore	180	6½	17
317, 72	Cochin	Caroor, Pulladum, Paulghautcherry and Trichoor	243	1	25
315	Coimbatore	Caroor, Kangyam and Pulladum	130	4	12
311	Combaconum	The Anicut and Triviar	53	6½	5
167	Combaconum	The Anicut	52	4	5
318	Coonoor	Kangyam, Avenashy and Mettoopolliam	149	5	13
167	Cuddalore	The Anicut, Combaconum, Sheally and Chellumbrum	125	2	12
308, 322	Cuddapah	Valcoondapooram, Trinomally, Vellore, Chittoor and Rachotee	287	1½	26
307, 2, 176, 325, 52	Cuttack	Arcot, Nellore, Bezwarrah, Vizianagrum, Conada, Itchapoor and Berhampoor	966	2	90
309, 21, 122	Darwar	Salem, Bangalore, Seerah and Hurryhur	468	3	44
314	Dindigul		60	7½	6
316	Erode	Nungaveram and Caroor	87	1	7
316, 182	Fraserpett	Caroor, Sattimungalum, Hassanoor, Mysore and Hoonsoor	261	5	24
316, 266	French Rocks	Caroor, Sattimungalum, Hassanoor and Mysore	223	6	21
307, 2, 176, 325, 52	Ganjam	Arcot, Nellore, Bezwarrah, Vizianagrum, Itchapoor and Berhampoor	869	2	80
307	Gingee	Valcoondapooram and Oolundoorpett	118	2	12
168	Golan Choultry	Valcoondapooram, Oolundoorpett and Vicravandy	184	6	18
307, 2, 176	Guntoor	Oolundoorpett, Arcot, Naggery, Wojelly and Ongole	444	7	44
316	Hassanoor	Caroor, Erode and Sattimungalum	144	7	13
316, 181	Hoonsoor	Caroor, Sattimungalum, Hassanoor and Mysore	234	5	22
309, 17, 114, 33, 277, 50, 225	Hoshungabad	Bangalore, Gooty, Adony, Muctul, Nandair, Bassim, Oomrawutty and Baitool	1019	7	99
309, 21	Hurryhur	Salem, Ryacottah, Bangalore, Seerah and Chittledroog	374	4	36
318	Jakatalla	Kangyam, Avenashy, Mettoopolliam and Coonoor	151	7	13
309, 27, 29	Jaulnah	Salem, Ryacottah, Bangalore, Seerah, Bellary, Rachore and Goolburgah	782	2	75
309, 17, 278, 151	Jubbulpoor	Salem, Bangalore, Gooty, Kurnool, Secunderabad, Nirmul and Kamptee	1044	6½	104
309, 17, 278	Kamptee	Salem, Bangalore, Gooty, Kurnool, Secunderabad and Nirmul	890	6½	89
315	Kangyam	Lallapett and Caroor	87	1	8
318	Kangyam	Nungaveram	84	5	7
319	Kotergherry	Nungaveram, Avenashy and the Sirmooga Ghaut	149	3	13
309, 21, 7	Kullaghee	Salem, Bangalore, Seerah and Ayamungalum	497	5	46
309, 17	Kurnool	Salem, Bangalore and Gooty	428	3½	43
167	Madras	Combaconum, Sheally, Chellumbrum, Cuddalore, Pondicherry and Sadras	225	2	20
168	Madras	Valcoondapooram, Oolundoorpett, Vicravandy, Chinglepat and Saint Thomas' Mount	198	3	19
313	Madura	Towarungcoorchy	82	2	8
314	Madura	Dindigul	100	5½	9
320	Manargoody	Vellum	59	1	6
317, 237, 250	Mangalore	Pulladum, Paulghautcherry, Calicut and Cannanore	382	3	39
308	Mannaloorpett	Valcoondapooram and Tiagurh	91	7½	9
307, 2, 176, 273	Masulipatam	Oolundoorpett, Arcot, Nellore, Ongole and Bezwarrah	508	5½	51
318	Mettoopolliam	Caroor, Kangyam and Avenashy	135	3	12
316, 182	Mercara	Caroor, Sattimungalum, Hassanoor and Mysore	280	3	26
309, 27, 29, 142	Mhow	Bangalore, Seerah, Bellary, Goolburgah, Jaulnah, Assergurh and the Simrool Ghaut	1024	5½	99

FROM TRICHINOPOLY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
309	Mooseeepettah		25	0	2
167	Myaveram	The Anicut and Combaconum	74	4	7
316	Mysore	Caroor, Erode, Sattimungalum, Hassanoor and Nungengode	207	2	19
313	Nagercoil	Madura, Tiroomungalum, Palamcottah and Arambooly	225	6	23
309	Namculdroog	Mooseeepettah	55	3	5
310	Negapatam	Tanjore and Trivaloor	93	2	9
307, 2	Nellore	Oolundoorpett, Arcot, Naggery and Wojelly	301	3½	30
316	Nungengode	Caroor, Erode, Sattimungalum and Hassanoor	193	0	18
307, 2, 177	Ongole	Oolundoorpett, Arcot, Naggery, Wojelly and Nellore	379	1	37
307	Oolundoorpett	Valcoondapooram	76	7	8
168	Oolundoorpett	Valcoondapooram	76	7	8
309	Oossoor	Namculdroog, Salem and Ryacottah	179	3	17
318	Ootacamund	Caroor, Kangyam, Avenashy, Mettoopolliam and Coonoor	159	7	14
319	Ootacamund	Nuggaveram, Avenashy, the Sirmoogay Ghaut and Ketergherry	164	1	14
168	Palaveram	Valcoondapooram, Oolundoorpett, Villapooram, Vicravandy and Chingleput	186	1½	18
313	Palamcottah	Madura, Tiroomungalum and Virdooputty	179	0	18
317	Paulghautcherry	Lallapettah, Caroor, Kangyam and Pulladum	155	7	16
312	Paumbum	Tripatoor, Cauliar Covil and Ramnad	144	0	14
320	Point Calimere	Vellum, Manargoody and Trittarapoondy	104	4	11
167	Pondicherry	Combaconum, Sheally, Chellumbrum and Cuddalore	137	1	13
231	Pooamallee	Valcoondapooram, Oolundoorpett, Vicravandy and Chingleput	192	4	19
315	Pulladum	Lallapett, Caroor and Kangyam	106	7	10
321	Puttoocottah		54	7	6
313	Quilon	Madura, Tiroomungalum, Palamcottah, Arambooly and Trivandrum	310	7	32
314	Quilon	Dindigul, Madura, Tiroomungalum, Srivullipootoor and the Ariangole Pass	261	0	24
317, 72, 250	Quilon	Caroor, Pulladum, Paulghautcherry, Trichoor, Cochin and Alleppy	331	2	34
307, 2, 176	Rajahmundry	Oolundoorpett, Arcot, Nellore, Guntoor and Ellore	559	1	54
312	Ramaisweram	Illapoor, Tripatoor, Cauliar Covil, Ramnad and Paumbum	151	5	15
312	Ramnad	Tripatoor and Cahliar Covil	114	2	11
307, 2, 176, 325, 54	Rasellkondah	Oolundoorpett, Arcot, Nellore, Bezwarrah, Vizianagram, Conada and Berhampoor	902	1	82
309	Ryacottah	Namculdroog and Salem	157	6	15
167	Sadras	Combaconum, Sheally, Chellumbrum, Cuddalore and Pondicherry	184	6	17
168	Saint Thomas' Mount	Valcoondapooram, Oolundoorpett, Vicravandy Chingleput and Palaveram	189	7	18
309	Salem	Namculdroog	86	7	8
307, 2, 176, 251	Samulcottah	Oolundoorpett, Arcot, Nellore, Guntoor and Rajahmundry	588	6½	57
316	Sattimungalum	Caroor and Erode	124	3	11
309, 17, 114, 33, 277, 50, 225, 127	Saugor	Salem, Bangalore, Gooty, Adony, Muctul, Nandair, Oomrawutty, Baitool and Hoshungabad	1139	7	110
168, 177, 278, 151, 143	Saugor	Oolundoorpett, Madras, Ongole, Secunderabad, Nirmul, Kamptee, Seonee and Jubbulpoor	1176	4	110
309, 17	Secunderabad	Salem, Bangalore, Gooty, Kurnool and Jeddacherlah	567	5½	58
307, 2, 177	Secunderabad	Oolundoorpett, Arcot, Nellore, Ongole and Pondoogul	585	0	56
316	Seringapatam	Caroor, Erode, Sattimungalum, Hassanoor, Nunjengode and Mysore	216	3	20
167	Sheally	The Anicut and Combaconum	87	5	8
309, 27, 41	Sholapoor	Salem, Bangalore, Seerah, Ryadroog, Bellary and Dundihall	603	7½	60
314	Srivullipootoor	Dindigul, Madura and Tiroomungalum	148	0½	13
310	Tanjore		37	2	4
317, 237, 250	Tellicherry	Caroor, Pulladum, Paulghautcherry, Malliapooram and Calicut	283	1	29
308	Tiagurh	Valcoondapooram	73	0½	7
313	Tiroomungalum	Madura	94	6	9
314	Tiroomungalum	Dindigul and Madura	113	2½	10
311	Tranquebar	The Anicut, Triviar and Combaconum	90	1½	8

FROM TRICHINOPOLY—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
317, 72	Trichoor	Caroor, Pulladum and Paulghautcherry	197	3	20
308	Trinomally	Valeoondapooram, Tiagurh and Mannaloorpett	107	5½	10
312	Tripatoor	Illapoor	52	4	5
310	Trivaloor	Tanjore	76	7	7
313	Trivandrum	Madura, Tiroomungalum, Palamcottah and Arambooly	269	0	27
311	Triviar	The Anicut	33	1½	3
307	Valcoondapooram		40	2½	4
168	Valcoondapooram	Samiaveram and Pandaleor	40	2½	4
308	Vellore	Valeoondapooram, Tiagurh, Trinomally and the Canniambaddy Pass	158	6½	15
168	Vieravendy	Valcoondapooram, Oolundoorpett and Villapooram	107	2	11
168	Villapooram	Valcoondapooram and Oolundoorpett	100	1	10
313	Virdooputty	Madura and Tiroomungalum	111	4	11
307, 2, 176, 271	Vizagapatam	Oolundoorpett, Arcot, Nellore, Guntoor, Rajahmundry and Cassimcottah	684	4	64
307, 2, 176	Vizianagram	Oolundoorpett, Arcot, Nellore, Bezwarrah, Rajahmundry and Cassimcottah	706	3	66
316, 181	Yelwall	Caroor, Sattimungalum, Hassanoor and Mysore	215	7	20

FROM VEERAJUNDERPETT

66	Cannanore	Pairumbaddy and Gunote	51	1	5
321[2], 112	Chikka Gundeshy	Nunjarajputtun, Fraserpett and Hassan	104	6	10
321[2]	Fraserpett	Nunjarajputtun	29	1	3
321[2], 112	Heriloor	Fraserpett, Hassan and Hooliar	168	6	16
321[2], 111	Munserabad	Fraserpe.t, Ramasawmy Ghaut and Kensama Ooscottah	73	3	7

FROM VELLORE

159	Amboorpett	Pulliconda h	30	5	3
61	Arcot		13	6	1
62	Arnee	Canniambaddy	23	4	3
178	Avenashy	Amboorpett, Tripatoor, Munjewaddy, Salem and Erode	197	6	19
179	Avenashy	Amboorpett, Tripatoor, the Topoor Pass, Womaloor and Bowany	200	7	19
180	Avenashy	Amboor, Tripatoor, the Topoor Pass, Salem and Bowany	209	6	20
159	Bangalore	Pulliconda h, Amboorpett, Kistnagherry and Ossoor	128	3	12
163	Bangalore	Pulliconda h, Gooriattum, the Nykanairy Pass and Colar	117	3	13
322, 166	Bellary	Chittoor, Poonganoor, Chintomnipett and Paulsamoodrum	264	2	27
322, 176, 325	Berhampoor	Chittoor, Nellore, Cassimcottah, Conada and Itchapoor	696	7	63
179	Bowany	Amboorpett, Tripatoor, the Topoor Pass and Womaloor	163	5	15
180	Bowany	Amboor, Tripatoor, the Topoor Pass and Salem	172	4	16
322	Calastry	Chittoor, Tripatty and Curcumbaddy	89	6	9
180, 237	Calicut	Amboorpett, Topoor, Salem, Bowanie, Avenashy Paulghautcherry	349	4	34
308	Calispauk	Cuniambaddy	36	0	4
159, 24, 263	Cannanore	Amboorpett, Kistnagherry, Bangalore, Seringapatam and Pairumbaddy	326	5½	30
322	Chittoor		22	0	2
322	Chundergherry	Chittoor	55	7	5
178	Coimbatore	Amboorpett, Tripatoor, Munjewaddy, Salem, Erode and Avenashy	224	0	22
179	Coimbatore	Amboorpett, Tripatoor, the Topoor Pass, Womaloor, Bowany and Avenashy	227	1	22
180	Coimbatore	Amboor, Tripatoor, the Topoor Pass, Salem, Bowany and Avenashy	236	0	23
163	Colar	Pulliconda h, Gooriattum, and the Nykanairy Pass	76	4	8
322, 160	Colar	Chittoor and Pulmanair	91	2	9
61	Cuddalore	Arcot, Tindevanum and Pondicherry	110	0	9
62	Cuddalore	Arnee, Ginges and Villapooram	111	5	12
63	Cuddalore	Calispauk, Trinomally and Manaloorpett	121	3	11
322	Cuddapah	Chittoor, Damulcherry, Peelair and Rachoty	128	3	11
322, 166, 23	Cuddapah	Chittoor, Poonganoor and Rachotee	162	1	16
322	Curcumbaddy	Chittoor, Chundergherry and Tripatty	73	5	7

FROM VELLORE—(*Continued.*)

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
322, 176, 325, 52	Cuttack	Chittoor, Nellore, Cassimcottah, Conada, Itchapoor, Berhampoor and Ganjam	812	7	75
323	Damulcherry	Chittoor	42	5	4
179	Darampoory	Amboorpett and Tripatoor	93	1	8
178	Erode	Amboorpett, Tripatoor, Munjewaddy and Salem	163	0	16
159, 28	French Rocks	Amboorpett, Kistnagherry and Bangalore	203	6	19
62	Gingee	Caniambaddy and Arnee	55	1	6
163	Gooriattum	Pulliconda	19	7	2
322, 177, 277, 47, 225	Hoshungabad	Chittoor, Nellore, Ongole, Secunderabad, Nandair, Bassim, Oomrawutty and Baitool	920	0½	88
159, 24	Hoonsoor	Amboorpett, Kistnagherry, Bangalore and Seringapatam	235	2½	22
159, 21	Hurryhur	Kistnagherry, Bangalore, Toomcoor, Seerah and Chittledroog	299	1	29
322, 166, 29	Jaulnah	Chittoor, Poonganoor, Paulsamoodrum, Bellary, Rachore, Goolburgah and Dharoor	658	3	63
322, 177, 278, 151	Jubbulpoor	Chittoor, Nellore, Ongole, Secunderabad, Nirmul, Kamptee and Seonee	908	6	87
322, 177, 278	Kamptee	Chittoor, Nellore, Ongole, Secunderabad & Nirmul.	754	6	72
159	Kistnagherry	Pulliconda and Amboorpett	72	5	7
323, 81	Kurnool	Chittoor, Rachotee, Cuddapah and Gurraimallah	252	0½	22
322, 166, 23, 81	Kurnool	Chittoor, Poonganoor, Rachotee, Cuddapah and Gurraimallah	285	6½	27
159	Madras	Rajah Chuttrum, Streepermadoor and Poonamallee	84	3	7
63	Manaloorpett	Calispauk and Trinomally	60	7	6
159, 24	Mangalore	Amboorpett, Kistnagherry, Bangalore, Seringapatam and Mercara	365	2½	34
322, 176, 273	Masulipatam	Chittoor, Nellore, Ongole and Bezwarrah	355	2½	36
159, 24	Mercara	Amboorpett, Kistnagherry, Bangalore and Seringapatam	281	0½	26
322, 166, 29, 142	Mhow	Chittoor, Paulsamoodrum, Bellary, Rachore, Goolburgah, Tair, Jaulnah and Asseergurh	900	6½	87
322	Nellore	Chittoor, Curcumbaddy and Wojelly	148	0½	15
163	Nykanairy	Pulliconda and Gooriattum	39	0	4
180, 318	Ostacamund	Amboorpett, Topoor, Salem, Bowanie, Avenashy and Conoor	259	4	24
159	Ossoor	Pulliconda, Amboorpett and Kistnagherry	104	0	10
308, 313	Palamcottah	Trinomally, Valecondapooram, Trichinopoly and Madur	337	6½	33
178	Paulghautcherry	Amboorpett, Tripatoor, Munjawaddy, Salem, Erode, Avenashy and Coimbatore	254	3	26
179	Paulghautcherry	Amboorpett, Tripatoor, the Topoor Pass, Womaloor, Bowany, Avenashy and Coimbatore	257	4	26
180	Paulghautcherry	Amboor, Tripatoor, the Topoor Pass, Salem, Bowany, Avenashy and Coimbatore	266	3	27
322, 166	Paulsamoodrum	Chittoor, Poonganoor and Chintomnipett	161	3	16
323	Peelsair	Chittoor and the Damulcherry Pass	58	4	5
61	Pondicherry	Arcot, Wandiwash and Tindevanum	94	4	8
159	Poonamallee	Rajah Chuttrum and Streepermadoor	71	7	6
322, 166	Poonganoor	Chittoor and Pulmanair	66	6	7
159	Pulliconda		12	7	1
322, 160	Pulmanair	Chittoor and the Moogles Pass	48	0	5
180, 72, 250	Quilon	Amboorpett, Topoor, Salem, Bowanie, Avenashy, Paulghautcherry and Cochin	441	6	45
323	Rachoty	Chittoor, the Damulcherry Pass and Peelsair	93	1	8
322, 176, 325, 54	Russellkondah	Chittoor, Nellore, Cassimcottah, Conada, Itchapoor and Berhampoor	748	6	67
324	Ryacottah	Amboor, Vaniembaddy and Kistnagherry	90	0	9
178	Salem	Amboorpett, Tripatoor and the Munjewaddy Pass	125	3	12
180	Salem	Amboor, Tripatoor and the Topoor Pass	135	4	13
322, 176, 251	Samulcottah	Chittoor, Nellore, Ongole, Bezwarrah and Rajahmundry	435	5½	42
322, 177, 278, 151, 143	Saugor	Chittoor, Nellore, Ongole, Secunderabad, Nirmul, Kamptee, Seconee and Jubbulpoor	1018	1	97
163	Sautgur	Pulliconda and Gooriattum	28	7	3
322, 166, 23, 81, 17	Secunderabad	Poonganoor, Cuddapah, Gurraimallah and Kurnool	425	0½	42
322, 177	Secunderabad	Chittoor, Curcumbaddy, Nellore and Ongole	431	5	41
322, 166, 17	Secunderabad	Chittoor, Chintomnipett, Paulsamoodrum, Gooty and Kurnool	449	6	47
308	Tisgurh	Calispauk and Trinomally	83	6	8
61	Tindevanum	Arcot and Wandiwash	70	0	6
308	Trichinopoly	Trinomally, Tisgurh and Valcoondapooram	158	6½	15
308	Trinomally	Caniambaddy and Calispauk	51	1	5

FROM VELLORE—(*Continued.*)

No. of Route.	To		Distance. Miles.	Fls.	No. of Stages.
178	Tripatoor	Pullicondah and Amboorpett	55	0	5
322	Tripatty	Chittoor and Chundergherry	66	6	6
308	Valcoondapooram	Calipauk, Trinomally and Tiagurh	118	4	11
159	Vaniembaddy	Pullicondah and Amboorpett	41	1	4
62	Villapooram	Arnee and Gingee	82	0	9
322, 176, 271	Vizagapatam	Chittoor, Nellore, Bezwarrah and Cassimcottah	531	1	49
322, 176	Vizianagrum	Chittoor, Nellore, Bezwarrah and Cassimcottah	553	0	51
61	Wandiwash	Arcot	51	4	4
322	Wojelly	Chittoor, Curcumbaddy and Calastry	114	3	12
179	Womaloor	Amboorpett, Tripatoor and the Topoor Pass	125	6	12

FROM VIZAGAPATAM

270, 176, 2	Arcot	Cassimcottah, Rajahmundry, Guntoor, Nellore and Naggery	515	3	47
270, 176, 2, 307	Arnee	Cassimcottah, Rajahmundry, Guntoor, Nellore, Naggery and Arcot	534	5	49
328, 176, 325, 54	Aska	Simmachellum, Conada, Itchapoor and Berhampoor	201	1½	17
270, 176, 322, 160	Bangalore	Cassimcottah, Rajahmundry, Guntoor, Nellore, Chittoor and Colar	619	2	59
329, 176, 94	Barwa	Bimlipatam, Conada, Chicacole and Nowpadah	130	0	12
270, 176, 82, 30	Bellary	Cassimcottah, Rajahmundry, Bezwarrah, Cumbum and Gooty	528	3½	48
270, 176, 82, 337, 164	Bellary	Cassimcottah, Rajahmundry, Guntoor, Cumbum, Wunnipentah and Yaimaweram	565	6	53
328, 176, 325	Berhampoor	Simmachellum, Conada and Itchapoor	177	0½	15
270, 176	Bezwarrah	Cassimcottah, Toonee, Rajahmundry and Ellore	219	5	18
329	Bimlipatam		19	0	2
328, 176, 91	Bissumcottah	Conada, Chicacole and Goonipooram	178	6½	15
327, 326	Bustar or Jugdulpoor	Vizianagrum, Parwuttipooram and Jeypoor	216	2½	20
271	Cassimcottah	Uggannumpoondy	26	4	2
328, 176, 325, 52	Chetterpoor	Simmachellum, Conada, Itchapoor and Berhampoor	191	3½	16
328, 176	Chicacole	Simmachellum and Conada	75	3½	6
329, 176	Chicacole	Bimlipatam and Conada	61	3	5
270, 176, 230, 231	Chingleput	Cassimcottah, Rajahmundry, Guntoor, Nellore, Wojelly and Poonamallee	520	6½	47
270, 176, 322	Chittoor	Cassimcottah, Rajahmundry, Guntoor, Nellore and Curcumbaddy	509	1	47
270, 176, 322, 6, 180	Coimbatore	Cassimcottah, Rajahmundry, Guntoor, Nellore, Chittoor, Amboorpett, Topoor and Salem	756	7	72
328	Conada	Simmachellum	45	4½	4
329	Conada	Bimlipatam	31	4	3
328, 176, 325, 54, 254	Coormingia	Simmachellum, Conada, Itchapoor, Berhampoor and Russellkondah	250	0½	21
270, 176, 167	Cuddalore	Cassimcottah, Rajahmundry, Guntoor, Nellore, Madras and Sadras	591	1	51
270, 176, 82	Cuddapah	Cassimcottah, Bezwarrah, Guntoor and Cumbum	444	7	41
270, 176, 82	Cumbum	Cassimcottah, Bezwarrah and Guntoor	352	3	32
328, 176, 325, 52	Cuttack	Simmachellum, Conada, Itchapoor, Berhampoor and Ganjam	293	0½	27
270, 176	Ellore	Cassimcottah, Toonee and Rajahmundry	180	4	15
270, 176, 322, 160, 28	French Rocks	Cassimcottah, Rajahmundry, Guntoor, Nellore, Chittoor and Bangalore	694	5	66
328, 176, 325, 52	Ganjam	Simmachellum, Conada, Itchapoor and Berhampoor	196	0½	17
330	Golconda	Cassimcottah and Narsipatam	64	6	6
328, 176, 91	Goonipooram	Conada, Chicacole and Varanasee	138	2½	12
270, 176	Guntoor	Cassimcottah, Rajahmundry and Bezwarrah	239	5	20
270, 176, 322, 160, 24	Hoonsoor	Cassimcottah, Rajahmundry, Guntoor, Nellore, Chittoor, Bangalore and Seringapatam	726	1½	69
270, 176, 82, 337, 164, 120	Hurryhur	Cassimcottah, Bezwarrah, Cumbum, Wunnipentah, Yaimaveram, Gooty and Bellary	677	1	64
328, 176	Itchapoor	Simmachellum, Conada and Chicacole	161	0½	14
327, 326	Jeypoor	Vizianagrum and Parwuttipooram	164	6½	16
328, 176, 91	Joonagudda	Conada, Chicacole, Goonipooram and Bissimcottah	249	0½	22
328, 176, 325, 54, 254, 302, 148	Jubbulpoor	Conada, Itchapoor, Berhampoor, Russellkondah, Coormingia, Sonepoor, Sumbhulpoor and Ruttenpoor	726	2½	66
327, 326	Kamptee	Vizianagrum, Jeypoor, Jugdulpoor, Narrainpoor and Wyragurh	525	1½	48
328, 176, 92	Karaell	Conada, Chicacole, Mookolee and Joonagudda	286	7½	25
327, 325	Kenedy	Vizianagram and Palcondah	120	7	12

FROM VIZAGAPATAM—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
328, 176, 89	Kemedy	Simmachellum, Conada and Lutchmee Narsipettah	118	3½	10
328, 176, 91	Konkair	Conada, Chicacole, Goomipooram, Bissumcottah and Joonagudda	369	0½	33
328, 176, 90	Konkair	Conada, Palcondah and Nowrungpoor	355	1½	34
270, 176, 273, 150	Kurnool	Cassimcottah, Rajahmundry, Bezwarrah, Soorlapett and Daiwarcondah	468	2	42
270, 176, 36	Kurnool	Cassimcottah, Rajahmundry, Bezwarrah, Guntoor and Innaconda	424	4½	38
270, 176	Madras	Cassimcottah, Rajahmundry, Bezwarrah, Nellore and Wojelly	491	1	43
270, 176, 199	Masulipatam	Cassimcottah, Rajahmundry and Ellore	228	4½	19
270, 176, 322, 160, 24	Mercara	Cassimcottah, Rajahmundry, Nellore, Chittoor, Bangalore and Seringapatam	771	7½	73
328, 176, 93	Muddunpoor	Conada, Chicacole, Lutchmee Narsipettah and Mookolee	245	7½	22
329, 176, 94	Munsoorcottah or Gopalpooram	Conada, Chicacole, Barwa, Poondy and Soonapoorpettah	165	0	15
327, 326	Nagpoor	Vizianagrum, Jeypoor, Jugdulpoor, Narrainpoor and Wyragurh	514	4½	47
330	Narsipatam	Cassimcottah	54	2	5
270, 176	Nellore	Cassimcottah, Rajahmundry, Bezwarrah and Ongole	383	0½	34
329, 176, 94	Nowpadah	Bimlipatam, Conada and Chicacole	99	3	9
270, 176	Ongole	Cassimcottah, Rajahmundry and Bezwarrah	305	3	27
270, 176, 322, 160, 20	Ootacamund	Cassimcottah, Rajahmundry, Guntoor, Nellore, Chittoor, Bangalore, Seringapatam and Segoor	782	0½	75
270, 176, 229	Palaveram	Cassimcottah, Rajahmundry, Nellore and Wojelly	501	6½	45
327, 325	Palcondah	Vizianagrum	86	7½	8
270, 176, 322, 6, 180	Paulghautcherry	Cassimcottah, Rajahmundry, Nellore, Chittoor, Topoor, Salem and Coimbatore	787	2	76
270, 176, 230	Poonamallee	Cassimcottah, Rajahmundry, Nellore and Wojelly	491	6½	44
329, 176, 94	Poondy	Bimlipatam, Conada, Chicacole and Barwa	111	3	10
270, 176	Rajahmundry	Cassimcottah and Toony	125	3	10
328, 176, 325, 54	Russellkondah	Simmachellum, Conada, Itchapoor, Berhampoor and Aska	228	7½	19
328, 176, 325, 54, 254, 302	Ruttunpoor	Conada, Itchapoor, Berhampoor, Russellkondah, Coormingia, Sonepoor and Sumbhulpoor	531	2½	50
328, 176, 92	Ryepoor	Conada, Chicacole, Mookolee, Joonagudda and Kareeal	406	7½	36
270, 176, 260	Saint Thomas' Mount	Cassimcottah, Rajahmundry, Nellore and Wojelly	498	1	44
270, 176, 322, 6, 180	Salem	Cassimcottah, Rajahmundry, Nellore, Chittoor, Amboorpett and Topoor	656	3	62
269	Samulcottah	Pentacotah and Wuntimaumuddy	93	4	8
270	Samulcottah	Cassimcottah, Toony and Juggumpettah	114	7	9
271	Samulcottah	Cassimcottah, Toony and Wuntimaumuddy	101	5	8
328, 176, 325, 54, 254, 302, 148, 143	Saugor	Conada, Itchapoor, Berhampoor, Russellkondah, Coormingia, Sonepoor, Sumbhulpoor, Ruttenpoor and Jubbulpoor	835	5½	76
270, 176, 273	Secunderabad	Cassimcottah, Rajahmundry, Bezwarrah and Soorlapett	386	3½	34
270, 176, 322, 160, 20	Seringapatam	Cassimcottah, Rajahmundry, Guntoor, Nellore, Chittoor and Bangalore	695	0½	66
329, 176, 93	Sonepoor	Bimlipatam, Chicacole, Lutchmee Narsipettah and Mookolee	293	1	27
328, 176, 325, 54, 254	Sonepoor	Conada, Itchapoor, Berhampoor, Russellkondah and Coormingia	326	2½	30
270, 176	Soolloorpett	Cassimcottah, Rajahmundry, Bezwarrah, Nellore and Wojelly	441	1	39
329, 176, 94	Soonapoorpettah	Bimlipatam, Conada, Chicacole, Barwa & Poondy	152	3	14
328, 176, 325, 54, 254, 302	Sumbhulpoor	Conada, Itchapoor, Berhampoor, Russellkondah, Coormingia and Sonepoor	380	1½	36
270	Toony	Cassimcottah	64	1	5
270, 176, 2, 307	Trichinopoly	Cassimcottah, Rajahmundry, Guntoor, Nellore, Naggery, Arcot and Oolundoorpett	684	4	64
328, 176, 91	Varanasee	Simmachellum, Conada and Chicacole	119	3½	10
270, 176, 322	Vellore	Cassimcottah, Rajahmundry, Guntoor, Nellore and Chittoor	531	1	49
327	Vizianagrum	Simmachellum	30	6½	4
270, 176	Wojelly	Cassimcottah, Rajahmundry, Bezwarrah, Ongole and Nellore	416	6	37
327, 326	Wyraghur	Vizianagrum, Jeypoor, Jugdulpoor and Narrainpoor	418	7½	18

FROM VIZIANAGRUM

No. of Route.	To	By	Distance. Miles.	Distance. Fls.	No. of Stages.
176, 322, 160	Bangalore	Rajahmundry, Bezwarrah, Nellore, Chittoor and Colar	641	1	61
176, 82, 337, 164	Bellary	Rajahmundry, Guntoor, Wunnipentah and Yaimaveram	587	5	55
176, 82, 20	Bellary	Rajahmundry, Guntoor, Cumbum and Gooty	550	2½	50
325	Berhampoor	Palcondah, Kemedy and Itchapoor	157	3½	15
176, 325	Berhampoor	Conada, Chicacole, Gopaulpooram and Itchapoor	143	7	12
176	Bezwarrah	Cassimcottah, Rajahmundry and Ellore	241	4	20
176, 322, 160, 24, 263	Cannanore	Rajahmundry, Bezwarrah, Nellore, Chittoor, Bangalore, Seringapatam and Pairumbaddy	839	3½	79
325	Cassiboogah	Palcondah and Kemedy	108	7½	11
176	Cassiboogah	Conada and Chicacole	95	3	8
176	Cassimcottah		48	3	4
176, 325, 52	Chetterpore	Chicacole, Itchapoor and Berhampoor	158	2	13
176	Chicacole	Conada	42	2	3
176, 230, 231	Chenglepat	Rajahmundry, Bezwarrah, Nellore and Poonamallee	542	5½	49
176, 322	Chittoor	Rajahmundry, Bezwarrah, Nellore and Curcumbaddy	531	0	49
176, 270, 197	Cocanada	Cassimcottah, Toonee and Samulcottah	146	0	12
176	Conada		12	3	1
176, 270, 197	Coringa	Cassimcottah, Toonee, and Samulcottah	158	0	13
176, 82	Cuddapah	Rajahmundry, Bezwarrah, Guntoor and Cumbum	466	6	43
176, 325, 52	Cuttack	Chicacole, Itchapoor and Berhampoor	259	7	24
176	Ellore	Cassimcottah, Toonee and Rajahmundry	202	3	17
176, 322, 160, 28	French Rocks	Bezwarrah, Nellore, Chittoor and Bangalore	716	4	68
176	Ganjam	Chicacole, Itchapoor and Munsoorcottah	160	4	14
176, 325, 52	Ganjam	Chicacole, Itchapoor and Berhampoor	162	7	14
176, 330	Golcondah	Cassimcottah and Narsipatam	86	3	8
176	Gopaulpooram	Conada and Chicacole	75	3	6
176	Gopaulpooram (near Munsoorcottah	Chicacole, Gopaulpooram, and Itchapoor	147	0½	13
176	Guntoor	Toonee, Rajahmundry and Bezwarrah	261	4	22
325	Itchapoor	Palcondah and Kemedy	141	3½	14
176	Itchapoor	Conada, Chicacole and Gopaulpooram	127	7	11
326	Jeypoor	Parwuttipooram	124	7½	12
176, 325, 54, 254, 302, 148	Jubbulpoor	Berhampoor, Russellkondah, Sonepoor, Sumbhulpoor and Ruttenpoor	693	1	63
326	Jugdulpoor or Bustar	Parwuttipooram and Jeypoor	176	4½	16
326	Kamptee	Jeypoor, Jugdulpoor or Bustar, Narrainpoor, Wyragurh and Nagpoor	485	2½	44
325	Kemedy	Palcondah	81	0½	8
176, 273, 160	Kurnool	Rajahmundry, Bezwarrah, Soorlapett and Dalwarcondah	490	1	44
176, 36	Kurnool	Rajahmundry, Guntoor and Innacondah	446	3½	40
176	Madras	Rajamundry, Bezwarrah, Nellore and Wojelly	513	0	45
176, 322, 160, 25	Mangalore	Rajahmundry, Bezwarrah, Nellore, Chittoor, Bangalore and Munserabad	862	2	83
176, 199	Masulipatam	Cassimcottah, Rajahmundry and Ellore	250	3½	21
176, 322, 160, 24	Mercara	Bezwarrah, Nellore, Chittoor, Bangalore and Seringapatam	793	6½	75
326	Nagpoor	Jeypoor, Jugdulpoor, Narryupoor and Wyragurh	474	5½	43
326	Narrainpoorpatnam	Parwuttipooram	78	2	7
326	Narrainpoor	Parwuttipooram, Jeypoor and Jugdulpoor	261	3½	24
176, 330	Narsipatam	Cassimcottah	75	7	7
176	Nellore	Toonee, Rajahmundry, Bezwarrah and Ongole	404	7½	36
176	Ongole	Toonee, Rajahmundry, Bezwarrah and Guntoor	327	2	29
176, 322, 160, 20	Ootacamund	Bezwarrah, Nellore, Chittoor, Bangalore and Mysore	803	7½	77
176, 2, 307, 313	Palamcottah	Bezwarrah, Nellore, Arcot, Oolundoorpett and Trichinopoly	885	3	84
176, 229	Palaveram	Bezwarrah, Nellore and Palwoy Chuttrum	523	5½	47
325	Palcondah		47	1	4
326	Parwuttipooram		49	6	5
176, 322, 6, 180	Paulghautcherry	Bezwarrah, Nellore, Chittoor, Amboorpett, Salem, Bowanie and Coimbatore	809	1	78
176	Rajahmundry	Cassimcottah and Toonee	147	2	12
176, 325, 54	Russellkondah	Chicacole, Itchapoor, Berhampoor and Aska	195	6	16
176, 260	Saint Thomas' Mount	Bezwarrah, Nellore and Wojelly	520	0	46
176, 322, 6, 180	Salem	Bezwarrah, Nellore, Chittoor, Amboorpett and Toopor	678	2	64
176, 270	Samulcottah	Cassimcottah, Toonee and Juggumpett	136	6	11
176, 325, 54, 254, 302, 148, 143	Sauger	Berhampoor, Russellkondah, Sonepoor, Sumbhulpoor, Ruttenpoor and Jubbulpoor	802	4	73

FROM VIZIANAGRUM—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
176, 273	Secunderabad	Rajahmundry, Bezwarrah and Sooriapett	408	2½	36
176	Sooloorpett	Toonee, Rajahmundry, Bezwarrah, Nellore and Wojelly	463	0	41
176, 325, 54, 254, 302	Sumbhulpoor	Berhampoor, Russellkondah and Sonepoor	347	0	33
176	Toonee	Cassimcottah	86	0	7
176, 2, 307	Trichinopoly	Rajahmundry, Bezwarrah, Nellore, Arcot & Oolundoorpett	706	3	66
176, 322	Vellore	Rajahmundry, Bezwarrah, Nellore and Chittoor	553	0	51
327	Vizagapatam	Simmachellum	39	6½	4
176	Wojelly	Toonee, Rajahmundry, Bezwarrah, Ongole and Nellore	438	5	39
326	Wyragurh	Parwuttipooram, Jeypoor, Jugdulpoor and Narrainpoor	379	0½	34

FROM WALLAJAHBAD

1	Arcot	Conjeveram	36	3	4
333	Arnee (near Goomoodoopoondy	Trivelloor	50	0	5
156	Arnee	Ayencolum	41	7	5
156	Ayencolum	Little Conjeveram	12	0	2
1, 159	Bangalore	Arcot, Vellore, Kistnagherry and Ossoor	178	4	17
333, 164, 2	Calastry	Poola Chuttrum, Naggery and Woramallypett	91	6	10
1, 168	Carangooly	Chingleput	27	1	2
1	Chingleput		14	0	1
1, 160	Chittoor	Arcot and Saircand	63	6½	7
333	Chuttray (on the road from Poonamallee to Parimbaukum	Poola Chuttrum	20	3	2
1	Conjeveram		6	4	1
170, 167	Cuddalore	Chingleput, Carangooly and Pondicherry	87	7	7
1, 160, 323	Cuddapah	Arcot, Chittoor and Rachotee	170	1½	16
333, 164	Curcumbaddy	Poola Chuttrum, Tripassoor and Naggery	80	1	9
174	Gingee	Ootramalloor and Wandiwash	53	3	5
331	Golan Chowry	Woraeuddum	26	0	3
333	Goomoodoopoondy	Tripassore and Arnee	56	5	6
174	Madras	Streepermadoor and Poonamallee	41	7	4
333, 164	Naggery	Chuttray and Tripassore	54	4	6
333	Nellore	Tripassore, Arnee, Goomoodoopoondy and Wojelly	137	3½	13
174	Ootramalloor		13	7	1
331	Palaveram	Woraeuddum and Golan Chowry	27	3½	3
1, 170	Pondicherry	Chingleput and Carangooly	76	0	6
333	Poola Chuttrum	(On the Road from Poonamallee to Arcot)	8	2	1
332	Poonamallee	Woraeuddum and Munnimungalum	29	6	3
174	Poonamallee	Streepermadoor	29	3	3
1, 160, 166	Poonganoor	Arcot, Chittoor and Pulmanair	108	4½	12
1	Sadras	Chingleput	33	4	3
331	Saint Thomas' Mount	Woraeuddum, Golan Chowry and Palaveram	31	1	3
156, 171	Salem	Arnee, Chungamah and Munjawaddy	154	3	17
174	Streepermadoor	Tennairy	16	3	2
174	Tiagurh	Wandiwash and Gingee	100	6	10
1, 168	Tindevanum	Chingleput and Carangooly	54	5	4
1, 168	Trichinopoly	Chingleput, Carangooly, Oolundoorpett and Valeoondapooram	177	4	17
333	Tripassore	Poola Chuttrum and Chuttray	26	7	3
156, 172	Trinomally	Little Conjeveram, Ayencolum and Trivatoor	73	4	7
156, 172	Trivatoor	Little Conjeveram and Ayencolum	26	4	3
333	Trivelloor	Chuttray and Tripassore	28	6	3
1, 159	Vellore	Balchetty Chuttrum and Arcot	50	1	5
174	Wandiwash	Ootramalloor	29	6	3
333	Wojelly	Tripassore, Arnee and Goomoodoopoondy	103	6	10
331	Woraeuddum		10	1	1

FROM WURRUNGUL

200	Bezwarrah	Goonaipully and Cummumet	134	4	12
335	Bhadrachellum	Lingoogooram and Arlapully	174	0	6
286	Bhonagherry	Chagul and Pempurtee	62	5	6
200	Chandah	Chinnoor and Sairpoor	185	1	17
200	Chinnoor		83	0	7
200	Cummumet	Goonaipully	70	4	6

FROM WURRUNGUL—*(Continued.)*

No. of Route.	To	By	Distance. Miles.	Fls.	No. of Stages.
200	Hingenghaut	Chinnoor, Chandah and Wurroorah	240	0	22
200	Kamptee	Chinnoor, Chandah, Hingenghaut and Nagpoor	298	7	28
334	Maiduck	Rajah Gopaulpettah and Durmaveram	100	6	9
200	Masulipatam	Goonnipally, Cummumet and Berwarrah	178	2½	17
200	Nagpoor	Chinnoor, Chandah and Hingenghaut	288	2	27
286	Pempartee	Chagul	40	7	4
334	Rajah Gopaulpettah		50	2	4
200	Sairpoor	Chinnoor	136	5	13
286	Secunderabad	Chagul and Bhonagherry	91	6	9
200	Wurroorah	Chinnoor and Chandah	213	0	19
	FROM YAIMAVERAM (near Cuddapah.)				
164, 114	Adony	Ghooty and Puttiscondah	108	6	10
164	Bellary	Ghooty and Goondookul	114	0	11
164	Cuddapah	Tippaloor	36	2	4
337, 82	Cumbum	Wunnipentah, Bormawillah and Nullagoontla	99	3	10
164	Gooty	Gundaloor and Vaimalpaudoo	61	5	6
337	Wunnipentah	Poodatoor and Ramaishweram	29	7	3
	FROM YEDLABAD (on the Nagpoor Road.)				
336	Akolah	Doodgaum, Karinjah and Patoor	139	6	15
278	Balcoondah	Nirmul	64	5	7
278, 219	Chandah	Khair	59	0½	6
336	Doodgaum	Saongee	72	7	8
278	Hingenghaut	Khair and Wurroorah	84	2	8
278	Kamptee	Khair, Wurroorah, Hingenghaut and Nagpoor	143	1	14
336	Karinjah	Doodgaum	101	7	11
278	Khair	Dhunoora	31	2	3
278	Nagpoor	Khair, Wurroorah and Hingenhaut	132	4	13
278	Nirmul	Itchodah	46	6½	5
336	Patoor	Doodgaum and Karinjah	118	6	13
278	Secunderabad	Nirmul and Balcoondah	180	0	17
278	Wurroorah	Khair	57	2	5

APPENDIX.

TABLE showing the AREA and POPULATION of the various Districts and Divisions in the MADRAS PRESIDENCY together with others belonging to Bengal, though in Military occupation by Madras.

MADRAS.

Madras is divided for Revenue purposes into Twenty-one Divisions or Collectorates of which the Eighteen following are under the REGULATIONS *of the Madras Government.*

DIVISIONS.	DISTRICTS.	AREA		POPULATION	
		Of each District.	Of each Division.	Of each District.	Of each Division.
		Square Miles.	Square Miles.		
	Rajahmundry	.....	6,050	887,260	
	Masulipatam	.....	5,000	544,672	
	Guntoor including Palnaud	.....	4,960	483,831	
	Nellore	.....	7,930	421,822	
	Chingleput	.....	3,020	404,363	
	Madras included in Chingleput	.....	.....	462,951	
	Arcot South Division including Cuddalore	.....	7,610	873,925	
	Arcot North Division including Congoody	.....	5,790	623,717	
	Bellary	.....	13,056	1,200,000	
	Cuddapah	.....	12,970	1,228,546	
	Salem including Wommoor and Mullapaudy	.....	8,200	946,181	
	Coimbatore	.....	8,280	821,986	
	Trichinopoly	.....	3,000	634,400	
	Tanjore including Nagore	.....	3,900	1,128,730	
	Madura including Dindigul	.....	10,700	570,340	
	Tinnevelly	.....	5,700	1,065,423	
	Malabar	.....	6,060	1,318,398	
	Canara	.....	7,720	995,656	
	Carried down	.....	119,946	.....	14,612,206

The three following are NON-REGULATION DISTRICTS *and are under the control of Agents of the Governor.*

DIVISIONS.	DISTRICTS.	AREA		POPULATION	
		Of each District.	Of each Division.	Of each District.	Of each Division.
			Square Miles.		
	Brought down	.....	119,946	.....	14,612,206
	Ganjam	6,400	.....	438,174	
	Vizigapatam	15,300	.....	1,047,414	
	Kurnool	3,243	.....	241,632	
			24,943		1,727,220
	Total	.....	144,889	.....	16,339,426

TABLE SHOWING THE AREA AND POPULATION, &c.—*(Continued.)*

The three following REGULATION *Districts are under Bengal, but are comprised in the Military limits of Madras.*

DIVISIONS.	DISTRICTS.	AREA		POPULATION	
		Of each District.	Of each Division.	Of each District.	Of each Division.
		Square miles.	Square Miles.		
Cuttack	Cuttack	3,061			
	Pooree	1,768			
	Koordah	4,829	.....	1,000,000	
		930	.....	571,160	
			5,759		1,571,160

NATIVE STATES

Not under the direct rule, but within the Limits of the Political Supremacy of the East India Company, classed with reference to the British Authority with which they are immediately connected.

DIVISIONS	STATES	AREA		POPULATION		Nature of connexion with the British Government.	Remarks.
		Of each State.	Of each Div.	Of each State.	Of each Div.		
	BENGAL.	Square Miles.	Square Miles.				
Political Resident, Hyderabad	Hyderabad or Nizam	.....	95,337	.....	10,666,080	Subsidiary alliance.	
Political Resident, Nagpore	Nagpore or Berar	.....	76,432	.....	4,650,000	Subsidiary alliance.	
	SAUGOR AND NERBUDDA TERRITORY.						
Governor General's Agent for Scindia's Dominions, Bundlekund, Saugor & Nerbudda Territories	Kothee	100	.....	30,000	.....	Protected on the part of the British Government; submission and allegiance on the part of the Native States.	Chiefs reinstated or confirmed in their possessions upon the annexation of Bundlecund to the British Dominions in 1802 when ceded by the Peishwah for the payment of the Subsidiary Force.
	Myheer	1,026	.....	100,000			
	Ocheyrah	436	.....	120,000			
	Shagurh	676	.....	30,000			
			2,238		280,000		
Resident at Indore	Indore	8,318	.....	815,164	.....	Subsidiary alliance.	
	Amjherra	584	.....	57,232	.....	Protected by the British Government, Tributary to Scindia.	
	Alli Mohun or Rajpoor Ali	708	.....	69,384	.....	Tributary and protected.	
	Burwanee	1,380	.....	13,800	.....	Dependent but not tributary.	
	Dhar	1,070	.....	104,860	.....	Under British protection.	
	Dewas	256	.....	25,088	.....	Under British protection and bound to furnish a contingent force.	
	Jowra and its Jaghiredars	872	.....	85,456	.....	Under British protection.	
	Jaboon	1,348	.....	132,104	.....	Under British protection tributary to Holcar and contributes in aid of Malwa Bheel Corps.	
	Rutlam	936	.....	91,728	.....	Protected by the British Tributary to Scindia.	
	Seeta Mhow	208	.....	20,384	.....	Do. do.	
			15,680		1,415,200		
Bhopal Political Agent under Resident at Indore	Bhopal	6,764	.....	663,656	.....	Under British protection and bound to maintain a Contingent Force.	
	Rajgurh and Nursinghur	1,348	.....	132,104	.....	Protected but tributary to Scindia and Holcar.	
	Koorwaee	200	.....	19,600	.....	Under British protection.	
			8,312		815,360		

NATIVE STATES—*(Continued.)*

DIVISIONS.	STATES.	AREA Of each State.	AREA Of each Div.	POPULATION Of each State.	POPULATION Of each Div.	Nature of connexion with the British Government.	Remarks.
	CUTTACK MAHALS.						
Commissioner of Cuttack and Superintendent of Tributary Mahals	Dhenkanaul					Tributary.	
	Antgurh						
	Berumbah						
	Tiggreah						
	Banky						
	Nyaghur	7,695		346,275			
	Kundiapurra						
	Runpoor						
	Hindole						
	Angool						
	Nursingpoor						
	Talchur						
	Neelgurh						
	Koonjerry	5,022		225,990			
	Mohurbunge	2,025		91,125			
	Boad	1,377		61,965			
	Autmallic	648		29,160			
	Duspulla	162		7,290			
			16,929		761,805		
Resident at Cochin	Cochin	.....	1,988	.....	288,176	Subsidiary alliance.	
Commissioner of Mysore	Mysore	.....	30,886	.....	300,000	Subsidiary alliance at present under British management.	
Resident at Travancore	Travancore	.....	4,722	.....	1,011,824	Subsidiary alliance.	
Government Agent for District of Vizagapatam	Jeypoor and Hill Zemindars	.....	13,041	.....	391,230	Protected.	
	Total Madras	.....	50,637	.....	4,691,230		
	FOREIGN POSSESSIONS.						
French	Pondicherry	107	.....	79,743			
	Karical	63	.....	49,307			
	Yanaon	13	.....	6,881			
	Mahé	2	.....	2,616			
			185		138,547		

The NON-REGULATION PROVINCES within the limits of the Presidency of Bengal, but in Military occupation of Madras, subject to the authority of Functionaries appointed by the Governor General or Government of Bengal are as follows.

DIVISIONS.	DISTRICTS.	AREA Of each District.	AREA Of each Division.	POPULATION Of each District.	POPULATION Of each Division.
	THE SAUGOR AND NERBUDDA TERRITORIES COMPRISING THE DISTRICTS OF				
Saugor and Nerbudda	Saugor	1,857	.....	305,594	
	Jubbulpoor	6,237	.....	442,771	
	Hoshungabad	1,916	.....	242,641	
	Seonee	1,459	.....	227,070	
	Dumoh	2,428	.....	363,584	
	Nursingpore	501	.....	254,486	
	Baitool	990	.....	93,441	
			15,388		1,929,587
Tenasserim Provinces		.....	29,168	.....	115,431
	EASTERN STRAITS SETTLEMENTS				
	Penang	160	.....	39,589	
	Province Wellesley	140	.....	51,509	
			300		91,098
	Singapore	.....	275	.....	57,421
	Malacca	.....	1,000	.....	54,021
		Total..	1,575	.....	202,540

Poistion and Condition of the Western Ghauts from North to South of the Presidency.

1. Tinney	Bullock road in very bad order.
2. Kovesy	Ditto
3. Diggy	Ditto
4. Koondul	Ditto
5. Dokarpah	Ditto
6. **Arbyle**	A very fair Cart road, much used and about to be improved.
7. Barhully	Bullock road in very bad order.
8. Goneshgoody	Ditto
9. Waddy	Ditto
10. **Daveemunny**	A Cart road, in constant use.
11. Sirey	Proposed Ghaut traced by order of Government.
12. Cowosly	Ghauts passable by foot passengers only.
13. Neelcoond	Bullock road, to be improved, but not to be a Cart Road.
14. Hossoo	Ditto in very bad order.
15. Goondabyle	Ditto
16. **Hoosulmukky**	To be made a Cart Road.
17. Stinney	Bullock road, in very bad order.
18. Govindagherry	Ditto
19. Hoggavandy	Ditto
20. **Cooloor**	A very fair Cart road.
21. Calsacy	Bullock road in very bad order.
22. Moodoor	Ditto
23. Hossungaddy or Hydergurh	Bullock road in very bad order.
24. **Agoombee or Someshwar**	A good Cart Road.
25. Andora	Ghauts passable by foot passengers only.
26. Mooloor	Ditto
27. Moondulsoo	Ditto
28. Yellaver	Ditto
29. Kuddadacul	Bullock road in very bad order.
30. Ambatmoory	Ditto
31. Cobinhole	Ditto
32. Sicila	Ditto
33. **Munzerabad**	A superior Cart road.
34. Sumpagay	Bullock road in very bad order.
35. Bisly	Ditto
36. Talnair	Ghauts passable by foot passengers only.
37. **Sumpajee**	A superior Cart road.
38. Thoorkana	Ghauts passable by foot passengers only.
39. Muntrote	Ditto
40. Pedanthory	Ghauts formerly in use, now closed.
41. Kodanthory	Bullock road in very bad order.
42. Thomara	Ghauts formerly in use, now closed.
43. Higula or Poodicherrum	Bullock road.
44. **Pairumbaddy**	A superior Cart road.
45. Mapully	Bullock road in very bad order.
46. **Peria**	Bandy road in bad repair.
47. Cotiady	Bullock road.
48. Tambercherry	Ditto
49. Carcoor	Bullock road in very bad order.
50. Goodaloor	Ditto
51. Koondah	Ditto
52. Munaar	Ditto
53. **Paulghaut**	Bandy road in good order.
54. Ariangaul	A Bullock road.

Ghauts on the River Nerbuddah, commencing at, and proceeding Westward from Sacur, a Town situated between Chota Gurrawarrah and Jubbulpore, Long. 79¼ E.

Names of Ghauts.	Intermediate distance of each Ghaut. M.	F.	Remarks.
Sacur			
Eerapoor	..	3	Fordable in March, or beginning of April.
Goonawarro	3	6	" " " "
Gogurree	..	5	" " " "
Kurriah	2	4	" December " January.
Gorarroo	3	6	" March " April.
Bumooree	2	1	" " " "
Kierpanee	..	6	" December in many places. River at, and between the villages named, wider than usual.
Sumnapoor	..	6	
Chinkee	1	4	Fordable in February, or beginning of March.
Pippereeah	4	2	" " " "
Suggonghaut	1	4	" " " "
Brahmahdeo	7	4	" December in various places for about a mile: banks low, and river wide.
Kaisla	6	5	Fordable in December, in many places between, and at the villages named. River for 7 miles 3 furlongs is very wide, and banks low. The Pittura Ghaut becomes fordable sooner than any of the others; is passable for all carriages: and the whole of these were well known, and often travelled by Pindaries formerly.
Undia	1	3	
Guggarola	3	6	
Pittura	1	3	
Bhoomiadano	..	7	
Katye	3	7	Fordable in March, or beginning of April.
Buttaira	3	7	" " " "
Richara	6	5	" " " "
Pipperapany	6	1	" " " "
Nemawur	8	3	" " " "
Passee	5	4	" December " January.
Kairo	1	1	" March " April.
Patroda	5	1	" very early. Carriage road: often travelled by Pindaries formerly.
Sariah	1	3	Fordable very early. Often travelled by Pindaries.
Sailwarra	3	..	" in December in 3 or 4 places between, and at those villages. River wide, bed sandy, and banks low.
Machah	2	7	
Paupan	3	1	Fordable in December, or beginning of January.
Buddghaon	1	7	" " " " Rather deep, bed sandy.
Sakula	2	5	" very early. Carriage road: formerly well known to Pindaries.
Eesurpoor	5	4	" in March, or beginning of April.
Sankaira	7	7	" " " "
Gunneira	7	..	" " " "
Namnuggur	15	..	" December " January.
Goondree	3	4	" " " " Carriage road.
Hoosingabad	..	..	" " " "
Dongerwarro	4	6	" " " "
Duramow	4	3	" " " "
Thallagerree	1	4	" " " "
Neemore	1	..	" " " "
Kokesir	1	5	" " " "
Indaria	..	6½	" " " "
Tiggeriah	1	2½	" " " "
Name unknown	..	6	" " " "
Charwah	..	2	" very early, and formerly well known to Pindaries.
Patroda	..	..	" in December, or beginning of January.
Nandapah	1	5	" " " "
Gogurrah	6	6	" " " " Very stony.
Pattara	3	6	" " " " Rather deep.
Baberree	2	5	" " " "
Demawur	2	3	" " " " Carriage road.
Cujelee	1	..	" " " " River wide, banks low.
Loosseghaon	8	2	" March " April. Roads small.
Ramghur	1	4	" " " " "
Papun	2	6	" " " " "
Gondaghaon	..	6	Formerly often travelled by Pindaries. Fordable in April. The Gungeaul river joins the Nerbudda here.
Gungasurry	..	3	Fordable in January. The Goomta river joins here.
Chota Cheppanair Ghaut	2	..	Fordable in March. There is 3 feet of water at the ford, and it is 500 yards wide. In May, it is only 18 inches water at the ford. The banks are sloping. The bed sandy for 1½ mile west, then rocky to Seechora.
Seechora Ghaut, or Lacheny Ghaut	5	4	Fordable, end of January. There is a road south from hence to Hurda, Pimboornia, Kotra and Sewnie.
Jellodah	2	4	Fordable in January. There is a Ghaut above and one below the village. The bed of the river is rocky; the banks steep. There are roads from hence S. to Kotra, Hurda, Charwa, &c. and N. to Sutwaee, Neemawur, &c.
Ghoad Ghaut	1	6	Fordable by the end of December, or beginning of January. The bed of the river is here sandy, and banks steep. In February, there was 3 feet of water at the ford, and it was 3 or 400 yards across.

GHAUTS, &c.—*(Continued.)*

Names of Ghauts.	Intermediate distance of each Ghaut. M.	F.	Remarks.
Choar Ghaut	..	6	Fordable in February. This is but a small Ghaut, and only used by thieves, being both difficult and out of the way.
Sourgennah Ghaut	..	6	Fordable in February. The banks of the river are shelvings. The bed sandy, and there are several small islands formed in the river here.
Buglatee or Buglattair, or Marnoorpoora Ghauts	1	2	This Ghaut is fordable as early as the middle of October. The south bank is steep, and the bed sandy. The Ghaut was formerly much frequented by the Pindaries. The jungle is very thick now near this Ghaut, and the road confined. There are roads from hence S. the same as from Jellowdah, and N. to Ecklara and Sundulpoor, which latter place is 14 or 15 miles off.
Byree Ghaut	2	..	Fordable by the end of December or beginning of January, and is a gun road. The bed of the river is sandy, and the water runs in many channels, and is from one to two and a half feet deep in March. The same roads are common to this and the Buglattair Ghaut. West to Hindia the bed of the river is rocky, and is fordable, till the river rises, for men on foot; but they are not much frequented, being rather difficult, except by thieves.
Kella Ghaut, or Hindia	3	2	This Ghaut is a little above the town, and is fordable in March, then containing 3 feet of water, and decreasing to 2 about the end of May. The banks are steep, and the bed rocky, except at the ford, which is sandy for 30 yards. Hindia was once a place of considerable size and there were roads from it to most of the principal places N. and S. of the Nerbuddah for several hundred miles.
Mussund Ghaut	..	4	Fordable in April, having then 4 feet of water, which decreases towards May but little. The bed of the river is rocky, and the banks steep.
Bugwaar Ghaut, or Peepree Ghaut	1	6	Fordable towards the end of March. The bed of the river is sandy, with some rocks. There are some small islands near, where the fishermen reside during the season.
Peepree Ghaut, No. 2	2	5	Fordable in March, and the bed rocky. The islands are here very close together; the water between, though deep, is but narrow in the channels. It was consequently frequented by the Pindaries.
Singoond Ghaut	1	..	At the junction of the Megdah river with the Nerbuddah. The position is naturally very strong, and the Ghaut is fordable towards the end of February or beginning of March. There are islands in the bed of the river, which is rocky, though less so than higher up or lower down.
Ghurbhirah Ghaut	1	4	Fordable about the end of February or beginning of March. The bed is rocky, and the banks in general steep.
Peeplee Ghaut, or Bunpoona	1	..	This Ghaut is similar to the last in every respect.
Salakheira	2	4	The road from hence runs S. to Mendgaum, distance 7 mi. The river runs circuitously to that place. There is no road by the banks nearer, so that its course is not here exactly known; it may be 12 miles by the river.
Mendgaum Ghaut	7	..	This Ghaut is near the *Sangam* of a large river with the Nerbuddah, supposed to be the Matchuck.
Ghurry Ghaut	1	4	This and the former were not much frequented formerly by Pindaries; the bed of the river being rocky and broad, with several islands. The banks are shelving. The water in February 2 feet deep only, but it is no gun road. There is a direct road from this to Hurda.
Poonghaut	3	2	Fordable towards the end of April. The bed of the river is wide and rocky, and banks steep.
Pantkhairee Ghaut	2	6	Fordable in February. In March only 1½ foot deep. The jungle here is thick, and there are large forest trees also in it.
Burkaisur or Baldie Ghaut	6	..	Fordable in January, and a gun road in February. The bed of the river is rocky in many parts. The banks are steep, and the river is narrower here than either higher up or lower down. There is a road to Sutwass, from hence 10 coss, *via* Kurreah. The country is covered with jungle.
Pullassee Ghaut	15	..	Ford bad.
Daaree	16	..	
Cumlea Ghaut	5	4	These Ghauts are deep, with loose stones, but fordable for about 2 months in the year.
Rampoora Ghaut	1	4	
Mundatta Ghaut	10	..	These Ghauts are bad, with large loose round stones, and a strong stream of water; and are only fordable for three months.
Bucksee Ghaut	3	..	
Porka Ghaut	5	..	These Ghauts are bad, being over a bed of large loose round stones, and the stream very strong; and are not fordable for more than 3½ months.
Kurgurra Ghaut	3	4	
Ravair Ghaut	12	..	The ford at this Ghaut is good, but with a strong stream of water; and is fordable for about 5 months in the year.
Munkerkeir on the S. bank of the Nerbuddah, opposite Mundleysir	16	..	A good Ghaut, but rather stony. Becomes fordable about the middle of December.
Nowla Towlee, opposite Mheysir	5	4	The Nerbuddah is never fordable at Mheysir, but good boats are always to be had. Mheysir is very extensive, with well supplied bazars.

In continuing a westerly course along the S. bank of the Nerbuddah for 14 miles 6 furlongs to Cheekly, the following ghauts are met with, viz. Jumalapoor, for foot passengers only, fordable in February; Bulgaum, for foot passengers also, only practicable for 2 months in the year; Akberpoor, a very fine ford, from near the confluences of the Santuck river. This was formerly called the Rej ghaut, and the great road from the city of Mandoo to the southward.

From Cheekly to Nulway, W. is 15 miles 2 furlongs. In this space there are the foot ghauts of Adulpoorah and Bhuria, fordable in January. One from the confluence of the Bhorar river to the village of Hutnewah, fordable in December; practicable for carriages, but stony. The Amleler ghaut is passable for carriages in January; but the bed of the Nerbuddah here is rocky, the banks high, and much intersected by ravines.

From Nulway to the Sassar river, 15 miles 2 furlongs. At Keersapoorah the river becomes fordable in February, but only for foot passengers. The bed rocky, and water deep. At Mohespoorah carriages can cross as early as November: the bed sandy, and water shallow. The ghauts from Golatter to Peerkur, and from Baroda to Saimalda may be crossed by men and horses in February. Near Saigaum the river is passable in November for carriages, though not a good ford; at Rowtee in December, but for men and horses only.

From the Sassar river to Bhotee, 15 miles 6 furlongs.

In this interval the river is fordable at Peeploda for men and horses only, in November. Bed rocky. The Kassaroond ghaut may be passed by carriages in December, but is rather an indifferent ford. At Kairee and Cokra the river may be forded by men in January; but it is deep, and the bed rocky. At Bheelkeira carriages can cross in December. At Nangaum there is a ford for men and horses in December. At Pitehoree the bed is sandy, mixed with small stones, and carriages can pass in December. Near Ketorah and the hill of Jaungawah, there are fords for men and horses; the former passable in February, and the latter in December.

Within the next 7 miles West are found the Gowlater ghaut, passable for carriages in December; but the bed of the river rocky, and descent to it bad. The Chowlkeiter ghaut, fordable in February: carriages pass, but with difficulty. From hence to the Hurn Pall, or Deer's Leap, the stream becomes narrower, the banks high and perpendicular, and the islands so numerous that the course of the river can hardly be traced. From this place to about 20 miles E. of Tulloekwara, little is known of the Nerbuddah, from its numerous and dangerous rapids, and the impracticable nature of the country on both sides, where it enters the broken edges of the Santpoorah range; but this is less to be regretted, in a military point of view, from the wild and rugged nature of the thinly populated country, and the little probability of any attempts to cross the Nerbuddah in that part of its course. At Hump there is a small passage boat, and the Bhimpary and Ukteysir ghauts are crossed E. of the Tulluckwarra ghaut. Between that place and Broach, the following ghauts are met with, viz. the Fotreeda, Bawa Piera, (commonly called Bowpier,) Ummalee, Kundalee, Chaundode, Kunnaulee, Nurrendah, and Thoomdee. The Bowpier ghaut is that generally crossed by troops, (when not ordered *via* Broach,) and is very good as early as November, about 2½ feet deep, with a favourable bottom.

The influence of the tide is felt as high up as Kannapoor, about 25 miles above Broach, where it rises a few inches.

The Fords and Ferries of the River Godavery, from Nassuck to Kair.

Names of the towns or villages, at or near which the fords are situated.	The bank on which the town or village is situated.	Nature of the bed of the river at the ford.	Remarks.
Nassuck	Right	Gravel	The ford about ½ a mile above the town good, when the water is sufficiently low. Two boats are always employed here.
Nygaum	Do.	Do.	Good for wheel carriage during the dry season.
Sykair	Do.	Do.	Do. do. do.
Sunudgaum	Left.	Do.	Do. do. do.
Nandoor	Do.	Do.	Do. do. do. A boat here stationed.
Sengus	Right	Do.	Do. do. do.
Mallengaum	Left.	Do.	Do. do. do.
Coombaree	Right	Do.	Do. do. do. Also a boat station. The village of Dunengaum on the left bank.
Copergaum	Left.	Do.	Good for wheel carriage during the dry season. Also a boat station.
Rokuntan	Right	Do.	Do. do. do. Also a boat station.
Pheoltamba	Do.	Do.	Do. do. do. Thick Babool jungle on the left bank.
Baboolgaum	Left.	Do.	Do. do. do. Babool jungle on both banks.
Dhakachee, Peepulgaum	Do.	Do.	Do. do. do. Jungle on both banks.
Toka		Do.	A good ford in the fair season, at its *Sangum* with the Paira. Two boats are here stationed.
Dewlana	Right	Do.	Do. do. do. Bank very high. Village of Sewta on left bank.
Bamangaum	Left.	Do.	Do. do. do. Village of Nandoor on right bank.
Meongypyetun	Do.	Do.	Do. do. do. Two boats stationed here during the monsoon.
Moongy	Right	Do.	Do. do. do. do. do.
Bhoregaum	Do.	Do.	Do. do. do. Banks high.
Heerudpooria	Do.	Do.	Do. do. do. do. do.
Punchulsur	Do.	Do.	Do. do. do. do. do.
Rakisbone	Do.	Do.	Do. do. do. Two boats stationed here. Babool jungle on left bank.
Shaughur	Left.	Do.	Do. do. do.
Tulwarra, distant 2 furlongs from right bank	Right	Do.	Do. do. do. Left bank high.
Gunga Musla	Do.	Do.	Do. do. do.
Rampooree	Left.	Do.	Do. do. do.
Gunga Kair	Right	Do.	Do. do. do. A boat here stationed during the monsoon.

Memo. on the Navigation of the Maha Nuddy.

From Cuttack to Chowrassepoor the computed distance is about 58 coss. In the rains when the river is at its utmost height, boats proceeding up the river are obliged to keep close to either the right or left bank in order to avoid the most rapid part of the current, against which they are not able to stem. The banks for the whole of the way being thickly covered with trees and bushes, which are to be met with in many places spreading themselves for a considerable distance into the bed of the river, makes the navigation very tedious. Towing being impracticable, the method of getting forward is by the use of Poles twenty feet long, on one end of which is a Prong, and on the other a Crook by which boats are shoved up against the stream.

When the rains are over and the river fallen, the navigation is easy and expeditious;—the stream taking its course for almost the whole of the way between sand beds, and the boatmen are enabled to tow. The depth of water seldom exceeds six feet, but in general is much less.

After the Month of February and during the hot weather the river is only navigable for very small boats.

From Chowrassepoor to Sumbulpore the navigation of the river becomes very difficult, the bed of the river being for the most part composed of rocks, numbers of which are seen linked together for three or four hundred yards and rising eight, ten and twelve feet above the water. A number of Islands are also to be met with; their banks covered with rocks and are mostly uninhabited. The largest are Maogotkhootur near Boad—Poorer Ghaut and Pathkie. The river is also much incumbered with Trees and underwood, which in many places entirely cover the face of the river from bank to bank. As the stream is here divided by the rocks into many Channels, and proceeds with great rapidity, mostly over rocks under water, the progress of the boats is very slow: however when two or three boats are together, all hands assist in getting over the most difficult passes, and should they have been provided with a good thick rope about fifty fathoms in length it will be found very serviceable in getting round the rocks and other impediments, so that little or no danger need be apprehended. The navigation of the river for this distance is at all seasons of the year difficult.

From Sumbulpore to Puddumpore is about fourteen coss by water. The appearance of the river is much the same as from Chowrassepoor, but as the navigation passing the Island of Heerachoor (3 coss above Sumbulpore) is particularly difficult, the following description of it will be useful.

At about half a coss from the village of Kirwah commences the Island of Heerah Cood, computed to be one and a half coss in length, one and a half furlong in width, and about one furlong from the left bank of the river. The boats quitting the left bank of the river proceed along the left of the Island and as near the left bank as rocks admit of. The width of the river from the Island to the right bank is about four furlongs, its bed consisting entirely of rocks, the greater part appearing above water, some of them connected for two or three hundred yards together; others with sand and earth banks between them, and those nearest the banks covered with trees and underwood. The boats in getting by those rocks, find the greatest difficulties at the four following Passes. To enable them to get through these with greater safety application should be made to the people of the Island for assistance.

1st.—At about a quarter of a coss up the side of the Island is a large heap of rocks called Tumtitter, which is within 50 yards of the Island, the bank of the Island is also covered with rocks both sides, forming a chain of rocks for upwards of three hundred yards. Between these rocks the current passes down a gradual descent of about four feet, this Pass is called Dooseetum, is of considerable depth, but varying in consequence of the rocks under water. The manner adopted in getting the boats over this as well as the following difficulties is by the assistance of ropes made fast to the head and stern of the boats, the other ends given to men placed on the rocks, who hold on while those in the boat shove or rather force it forward with their poles, this may be done without difficulty, or much delay, but not without the bottom of the boats frequently striking forcibly against the rocks under water.

2d.—A small distance above Dooseetum is another channel to get through composed in like manner, not so long but much narrower, its narrowness and rapidity of current causing its difficulty.

3d.—Boggenbeesum, here the boats surmount an ascent of about four feet, over rocks and against a rapid current.

4th.—Jaun Jellon forms a winding channel of rocks for the stream with two falls and a depth of water near each fall of twelve feet. It takes from 6 o'clock in the morning until 2 in the afternoon to be clear of this channel.

From Puddumpore to Loor Narrain the distance is computed to be twenty-six coss. The river for the whole of this way is perfectly free of impediments, and continues navigable until January, when the river becomes too low to admit of large boats proceeding on it.

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